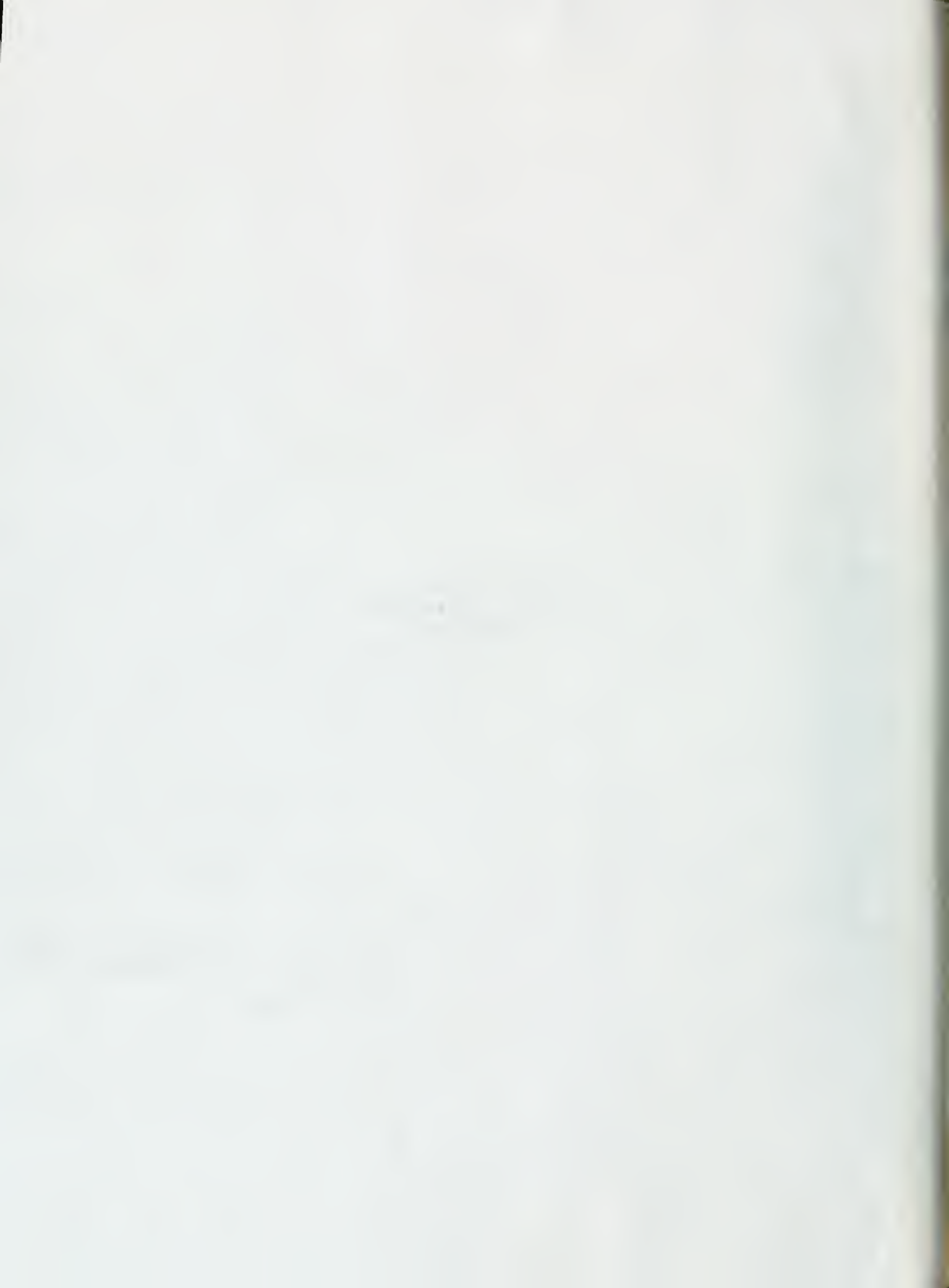


C.  
I l 6uid  
1978/79  
pt.2  
cop.2



UNIVERSITY OF  
ILLINOIS LIBRARY  
AT URBANA-CHAMPAIGN  
BOOKSTACKS



IL64Ia  
1979/80  
#2  
cop. 2

1979-80

# Spring Semester Timetable

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN





# CONTENTS

A supplement to the *Timetable* will be printed shortly before the spring semester begins. Students and staff using the *Timetable* at the time of registration are advised to consult the supplement for possible changes. Copies are furnished to advisers and department offices.

Registration Instructions	3
Overview of Revised Registration	3
Critical Dates for Registration	4
Detailed Registration Instructions	4
I. Advance Enrollment	5
II. Registration by Mail	5
III. On-Campus Registration	6
IV. Tuition and Fee Billing	8
V. Payment of Tuition, Fees, and Housing Charges	8
VI. Post-Registration Service Center	9
VII. Late Registration	9
General Information	9
Tuition and Fees	12
Noncombined Final Examination Schedule	16
Calendars	18
Listing of Courses	19
Campus Map	22-23

## TABLE OF CONTENTS SPRING 1979-80 TIMETABLE

Accountancy	24
Administration, Higher, and Continuing Education	25
Advertising	26
Aeronautical and Astronautical Engineering	26
African Studies	27
Agricultural Communications	27
Agricultural Economics	27
Agricultural Engineering	28
Agricultural Mechanization	29
Agriculture	29
Agromony	29
Air Force Aerospace Studies	30
Associated Health	30
American Civilization	30
Animal Science	30
Anthropology	32
Arabic	33
Architecture	33
Art and Design	35
Asian Studies	40
Astronomy	40
Atmospheric Sciences	41
Aviation	41
Bands	43
Biochemistry	43
Biocommunication Arts	43
Bioengineering	43
Biology	44
Biophysics	45
Botany	46
Business	47
Business Administration	47
Business and Technical Writing	49
Catalan	49
Ceramic Engineering	49
Chemical Engineering	50
Chemistry	50
Chinese	53
Cinema Studies	54
Civil Engineering	54
Classics (Classical Civilization)	56
Communications	56
Comparative Literature	57
Computer Science	58

Czech	60
Dairy Science	60
Dance	61
Ecology, Ethology, and Evolution	62
Economics	63
Education	65
Educational Policy Studies	65
Educational Practice	66
Educational Psychology	66
Electrical Engineering	68
Elementary and Early Childhood Education	71
Engineering	72
Engineering Honors	72
English as a Second Language	72
English Literature and American Literature	73
Entomology	76
Environmental Studies, Institute for	76
Family and Consumer Economics	76
Finance	77
Fine and Applied Arts	78
Food Science	78
Foods and Nutrition	78
Forestry	79
French	80
General Engineering	81
Genetics and Development	82
Geography	82
Geology	83
German	85
Germanic	86
Greek	86
Health Education	86
Hindi	87
History	87
History and Philosophy of Science	89
Horticulture	89
Human Development and Family Ecology	90
Human Resources and Family Studies	91
Humanities	91
Industrial Engineering	91
Interior Design	91
Italian	92
Japanese	92
Journalism	92
Labor and Industrial Relations	93
Landscape Architecture	94
Latin	94
Latin American Studies Program	95
Law	95
Law and Society	96
Leisure Studies	96
Liberal Arts	97
Liberal Arts (Study Abroad)	97
Library Science	97
Linguistics	98
Mathematics	99
Mechanical Engineering	103
Medical Dietetics	105
Medical Sciences	105
Medieval Civilization Studies Program	105
Metallurgical Engineering	105
Microbiology	106
Military Science	106
Mining Engineering	107
Modern Greek	107
Modern Hebrew	107
Music	107
Naval Science	113
Nuclear Engineering	113
Nursing, General	113
Nursing, Medical Surgical	114
Nursing, Public Health	114
Nutritional Sciences	114
Occupational Therapy	114
Persian	114
Philosophy	114
Physical Education	115
Physics	119
Physiology	122
Plant Pathology	123
Polish	123
Political Science	124
Portuguese	125
Psychology	125
Radio and Television	128
Religious Foundations, Courses Offered by	146
Religious Studies	128
Renaissance Studies	129
Rhetoric and Composition	129
Rural Sociology	130
Russian	130
Russian and East European Center	130
Safety Education	130
Scandinavian	131
Secondary Education	131
Slavic	132
Social Sciences	132
Social Work	132
Sociology	133
Spanish	135
Special Education	136
Speech and Hearing Science	137
Speech Communication	138
Swahili	140
Textiles and Clothing	140
Theatre	140
Theoretical and Applied Mechanics	141
Urban and Regional Planning	142
Veterinary Biosciences	142
Veterinary Clinical Medicine	143
Veterinary Medical Science	144
Veterinary Medicine	144
Veterinary Pathology and Hygiene	144
Vocational and Technical Education	144
Zoology	146

The policy of the University of Illinois is to comply fully with applicable federal and state nondiscrimination and equal opportunity laws, orders, and regulations. The University of Illinois will not discriminate in its programs and activities against any person because of race, color, national origin, religion, age, sex, handicap, or status as disabled veteran or veteran of the Vietnam era. This nondiscrimination policy applies to admissions, employment, and access to and treatment in University programs and activities.

Vice President Ronald W. Brady has been designated as the equal opportunity officer for the University of Illinois. For additional information on the equal opportunity and affirmative action policies of the University, please contact: For the Urbana-Champaign campus, the assistant chancellor and director of affirmative action, 107 Coble Hall, 801 South Wright Street, Champaign, Illinois 61820 (217/333-0574).



# REGISTRATION INSTRUCTIONS

In fall 1979, major revisions were made to registration procedures. Revised procedures now allow most students to complete their registration and make tuition and fee payments by mail and provide improved service to students having registration problems.

## DON'T CAUSE PROBLEMS FOR YOURSELF: AVOID THESE REGISTRATION ERRORS

1. LOSS OF REGISTRATION-BY-MAIL PRIVILEGES occur when you don't advance enroll or when you fail to meet an obligation resulting in a registration encumbrance. Encumbering offices will notify you before imposing the encumbrance; promptly fulfill the obligation. Once encumbered, you must attend on-campus registration.
2. LOSS OF ADVANCE ENROLLMENT OR ON-CAMPUS CLASS SCHEDULE will occur if you do not return a registration document. If you receive a document by mail, you may return it by mail or at on-campus registration. If you do not receive a document by mail, you must obtain and submit an on-campus registration document. *TO PRESERVE YOUR SCHEDULE OF CLASSES, YOU MUST RETURN A DOCUMENT PRIOR TO THE CLOSE OF ON-CAMPUS REGISTRATION.* You may assure that your document is received by returning the postcard enclosed with your registration-by-mail document; the postcard will be returned to you on receipt of your document.
3. LOSS OF STUDENT PRIVILEGES AND ACADEMIC CREDIT FOR THE SEMESTER will result from failure to obtain and return a post-registration statement of charges and financial aid with required payment. Statements are sent to local addresses; students not receiving statements by mail must obtain duplicates from the post-registration service center in the Illini Union. *ALL STUDENTS SUBMITTING REGISTRATION DOCUMENTS THROUGH THE END OF THE FIRST WEEK OF INSTRUCTION MUST RETURN STATEMENTS AND PAYMENTS BY FEBRUARY 1.*

THESE STEPS ARE REQUIRED OF ALL STUDENTS. IF YOU BELIEVE YOU SHOULD BE EXEMPTED FROM ONE OF THESE REQUIREMENTS, YOU MUST OBTAIN APPROVAL FROM THE REGISTRAR (333-0210) FOR ITEMS 1 AND 2, AND SUPERVISOR OF COLLECTIONS (333-2180) FOR ITEM 3.

## OVERVIEW OF REVISED REGISTRATION

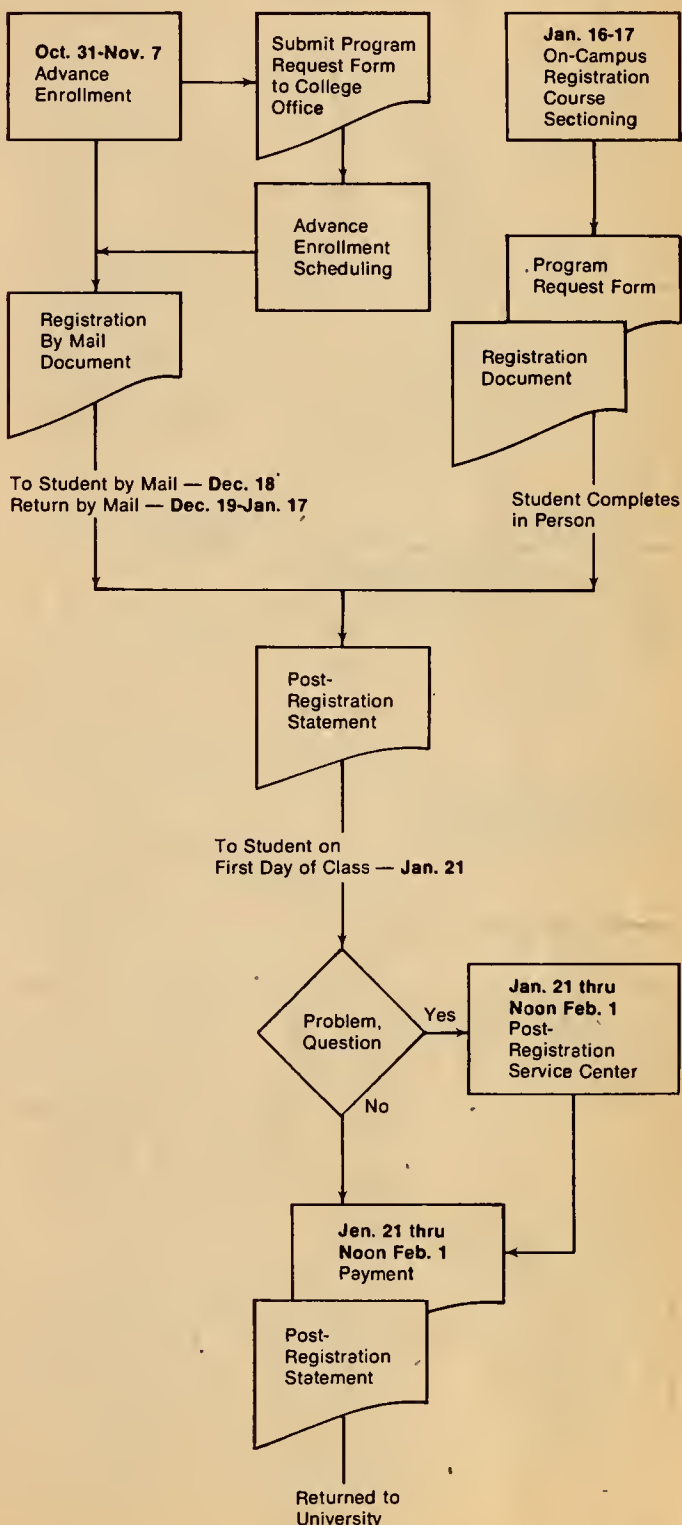
### Course Selection

A primary function of registration is the selection of courses for the term. Course selection remains essentially unchanged under revised registration procedures and may be done either during the advance enrollment period or at on-campus registration. The advantages of completing this step during the advance enrollment period are both

convenience and a higher probability of getting the courses you want; additionally, *only advance enrolled students may register by mail.*

### Initial Registration Activities

As part of registration, the University must obtain up-to-date address and other information from you. Since tuition and fee charges will be collected after classes begin, it is



also necessary for you to sign and return a registration agreement which obligates you to pay all tuition, fees, housing, and other charges incurred by your registration. If you advance enroll and are not encumbered, you may complete this portion of registration by mail. If you do not advance enroll or are encumbered you must attend on-campus (Armory) registration to sign the required registration agreement.

## Completion of Registration

Previously you were required to pay the total or first installment of tuition and fees prior to completing registration in the Armory. Now you have the opportunity to make your payment by mail, regardless of whether you completed the initial portion of registration by mail or at on-campus registration. During the first week of class, you will receive at your local address a statement of tuition, fees, and other charges and an itemization of any University-administered financial aid and University employment benefits which offset those charges. You complete your registration by returning this statement with required payment by the due date. Students with questions or problems can discuss them with University staff at the Post-Registration Service Center which will be in operation during the first two weeks of instruction in rooms B and C of the Illini Union. A graphic version of this description is shown in the flowchart on page 3.

# CRITICAL DATES FOR REGISTRATION

(See detailed registration instructions below for further information)

1. October 24, Wednesday ..... Advance enrollment materials mailed to currently registered students.
2. October 31, Wednesday-November 7, Wednesday ..... Advanced enrollment for continuous students for 1980 spring semester.
3. December 18, Tuesday ..... Registration by mail forms mailed to all advance-enrolled students who are not encumbered.
4. January 17, Thursday ..... Deadline for return of registration by mail forms from advance-enrolled students who are not encumbered. Allow the U.S. Postal Service five days to deliver the mail.
5. January 16, Wednesday and January 17, Thursday ..... On-campus registration for students who have not advance enrolled, those who are encumbered, and those who need to make schedule changes. STUDENTS MUST HAVE SIGNED AND RETURNED THE REGISTRATION AGREEMENT BY JANUARY 17, THURSDAY 5:00 P.M. TO BE PROVISIONALLY ENROLLED IN COURSES AND HAVE COM-

PLETED THE INITIAL PORTION OF REGISTRATION. All course transactions will be voided if a signed statement is not on file.

6. January 18, Friday ..... No course change transactions permitted.
7. January 21, Monday ..... Instruction begins.
8. January 21, Monday ..... Begin course change transactions.
9. January 21, Monday ..... Students who have signed and returned their registration document by 5:00 p.m. Thursday, January 17, will be mailed a Post-Registration Statement to their local address.
10. January 21, Monday-January 25, Friday and January 28, Monday-February 1, Friday (noon) ..... The Post-Registration Service Center at the Illini Union will be open to support late registration and resolve registration problems. Statements are not mailed to late registrants.
11. January 24, Thursday and January 25, Friday ..... Part-time, nondegree *undergraduate* students may register.
12. January 24, Thursday-February 4, Monday ..... Part-time nondegree *graduate and professional* students may register.
13. February 1, Friday (noon) ..... Due date to pay tuition, fees, and other charges in full or by installment for students who register by Friday, January 25.
14. February 4, Monday ..... Due date to pay tuition, fees, and other charges in full or by installment for students who register at the Post-Registration Service Center during the second week of classes (ending February 1).
15. February 4, Monday, and after ..... Students who register on Monday, February 4, or after, will be required to pay tuition, fees, and other charges in full or by installment on the same day they turn in their registration materials.

## DETAILED REGISTRATION INSTRUCTIONS

You must complete three major functions in order to be registered:

- Select your courses
- Complete a Registration Document
- Return your Post-Registration Statement with payment by the due date.

Course selection may be completed in one of two ways — by advance enrolling (described below) or by attending on-campus registration (described in section III).

# I. ADVANCE ENROLLMENT

Advance enrollment is a process whereby students request courses and sections in which they wish to enroll, and academic departments, within the limitations of instructional resources, attempt to accommodate student requests. This process begins by each qualified student completing a Program Request Form.

## A. STUDENTS WHO MAY ADVANCE ENROLL

Currently enrolled student in degree programs (See section B.1 below)

Advance enrollment is not mandatory; however, if you are eligible to advance enroll, you are encouraged to do so to improve your chances of obtaining your desired class schedule, and allow you to register by mail.

## STUDENTS WHO MAY NOT ADVANCE ENROLL

- New and readmitted students (Information describing your initial registration will be included with your notice of admission)
- Undergraduate students graduating in January 1980 who are not approved to pursue a graduate, professional, or a second baccalaureate degree
- Part-time, nondegree students (See section B.3 below)

## B. HOW TO COMPLETE ADVANCE ENROLLMENT

### 1. Continuing students

If you are a continuing student, you will receive during the last week of October, a Mid-Semester Study List Form to allow you to indicate where you wish to have registration by mail materials sent. If you are an undergraduate or professional student, you will receive your form by mail; if you are a graduate student, you should obtain your form from your department office. If you are currently enrolled in a UIUC college other than the Graduate College, and have been approved for admission to the Graduate College for the spring 1980 semester, you must obtain advising and submit your Program Request Forms through your graduate department, not the college in which you are currently enrolled.

Follow instructions on the Mid-Semester Study List to report discrepancies in your fall course enrollment to your college or department office. If you want to receive registration by mail materials for spring 1980 at an address different from your home address, follow instructions on the Address Collection Form (page 2 of the form) to indicate the address to which you want your Registration Document sent in December. If you will not be at any of your current addresses in December, you have the option of providing an alternate address to be used specifically for the receipt of your registration-by-mail materials. The Program Request Form, obtained from your college, department, or adviser, is used to record your request for courses and sections and should be completed in consultation with your adviser. If you are enrolled in a college which allows self-advising, you should submit the form in accordance with instruc-

tions provided by your college. Instructions are included on the back of the Program Request Form to aid you in its completion. *Correct completion of the Program Request Form is essential for your advance enrollment and registration by mail. READ THE INSTRUCTIONS CAREFULLY.*

A Program Worksheet is included on page 2 of this Timetable to allow you to work out a draft schedule before entering it on the Program Request Form. It is recommended that you keep your Program Worksheet for future reference.

### 2. Part-time, nondegree students

If you are a part-time, nondegree student, you may not advance enroll or attend on-campus registration, but must complete your registration following the third day of instruction. The \$15 late registration fine will not apply to nondegree undergraduate students who register on the fourth or fifth days of instruction; it will not apply to nondegree graduate or professional students who register between the fourth and tenth day of instruction.

Each undergraduate and professional nondegree student should go first to his or her college office of enrollment to obtain preliminary registration materials. Graduate nondegree students should obtain their preliminary registration materials from their adviser or major department of enrollment and bring them to 321 Administration Building to be checked. All students must then bring their registration forms to the Post-Registration Service Center, Illini Union, rooms B and C to complete the registration process. (See section VII. B of these instructions.)

### 3. Non-advance-enrolled students

Students who do not advance enroll must complete course selection at on-campus registration, described in section III. C.

# II. REGISTRATION BY MAIL

New procedures allow you to complete by mail the preliminary part of your registration, if you advance enrolled and are not encumbered.

## A. ADVANCE-ENROLLED, NONENCUMBERED STUDENTS

If you advance enroll and are not encumbered, you will receive a registration-by-mail document about the third week of December at the address you indicated on your Address Collection Form. Included on the registration document are your advance enrollment schedule of classes, and current address information, which you should review and correct. *Since the Post-Registration Statement of charges and financial aid will be mailed to your local address, it is essential that this address be correct. This statement allows you to complete your registration and contains a validation label for your permanent ID card. YOU MAY ALSO ARRANGE TO PICK UP YOUR STATEMENT AT THE POST-REGISTRATION SERVICE CENTER (DESCRIBED BELOW) BY MARKING THE APPROPRIATE SPACE ON THE REGISTRATION DOCUMENT.*

Also included on the Registration Document is a registration agreement which you must sign; your

signature constitutes agreement to pay all registration charges (or the first installment amount) by the due date — February 1. Receipt of the signed document by the University before the end of on-campus registration enrolls you in the courses listed on your advance enrollment schedule, subject to the policy on course enrollment stated in the *Code on Campus Affairs and Regulations Applying to All Students*. Although you have not yet completed your registration by paying your tuition and fee charges, you will be entitled to most services and benefits available to fully registered students beginning with the first day of classes.

With the document you will receive a summary of the campus billing and refund policy, tuition and fee schedule, student budget, directory of student services, and two postcards. One of the postcards can be used to cancel your registration. The other, if self-addressed and stamped, will be used by the University to acknowledge receipt of your document. Included on the back of the instruction portion of the document is a financial planning form. *While you are not being billed for registration charges at this point*, you may wish to estimate their amount by completing the planning form with information from the tuition and fee schedule and other known information. The planning form should not be returned with your document, but should be kept for your future reference.

**SIGN YOUR REGISTRATION DOCUMENT AND RETURN IT IN THE ENVELOPE PROVIDED.** If you do not need to make class schedule changes, the initial portion of your registration is now complete.

If the registration document is not received in the Office of Admissions and Records by the close of on-campus registration (Thursday, January 17, at 5:00 p.m.) enrollment in the courses shown on your advance enrollment schedule will be cancelled and you will be required to late register. Allow the U.S. Postal Service five days to deliver the mail.

#### B. ADVANCE-ENROLLED STUDENTS WHO NEED TO MAKE SCHEDULE CHANGES

If you need to make changes to your advance enrollment schedule, sign and return the registration document and attend on-campus registration according to the Alphabetical Order of Registration shown below. Since many class sections are filled during on-campus registration, it is in your best interest to make any required changes at this time. It is also more convenient to make these changes when department staff are available to assist you at a single location.

#### C. ADVANCE-ENROLLED, ENCUMBERED STUDENTS

If you advance enrolled but were encumbered by a campus office for failure to discharge some responsibility or obligation, *you may not register by mail*. You will receive an advance enrollment schedule with information about your encumbrance and will be required to attend on-campus registration. Report to the document distribution station in the Armory.

#### D. NON-ADVANCE-ENROLLED STUDENTS

If you did not advance enroll, you must complete the initial portion of your registration at on-campus registration as indicated below in section III.

### III. ON-CAMPUS REGISTRATION

You have the option of completing course selection and the initial portion of registration at on-campus registration in the Armory. On-campus registration will be held on January 16 and 17 according to the Alphabetical Order of Registration shown below. **NOTE THAT ON-CAMPUS REGISTRATION IS SCHEDULED FOR TWO DAYS ONLY. REGISTRATION WILL NOT BE HELD ON FRIDAY, JANUARY 18.**

#### A. STUDENTS WHO MUST ATTEND ON-CAMPUS REGISTRATION

- Non-advance-enrolled students
- Advance-enrolled students who have been encumbered
- Advance-enrolled students who need to make schedule changes
- Advance-enrolled students who elected not to register by mail

#### B. ALPHABETICAL ORDER OF REGISTRATION (BY LAST NAME)

If you plan to attend on-campus registration, you should arrive at the south central Armory door according to the schedule listed below. You will be admitted to the Armory *at or after, but not before the time listed*.

##### Early Registration Period (special permit required) Wednesday, January 16, 1980

Student registration staff ..... 8:00 a.m.  
All others with Early Registration Permits .... 8:30 a.m.  
All new and readmitted students ..... 9:00 a.m.  
(copy of Notice of Admission required)

##### Regular Registration Wednesday, January 16, 1980

Lej-Man ..... 9:30 a.m.  
Mao-Mey ..... 10:00 a.m.  
Mez-Ner ..... 10:30 a.m.  
Nes-Pef ..... 11:00 a.m.  
Peg-Poo ..... 11:30 a.m.  
Pop-Rec ..... 12:00 noon  
Red-Rod ..... 12:30 p.m.  
Roe-Scod ..... 1:00 p.m.  
Scoe-Spar ..... 1:30 p.m.  
Spas-Tea ..... 2:00 p.m.  
Teb-Walk ..... 2:30 p.m.  
Wall-Wok ..... 3:00 p.m.  
Wol-Z ..... 3:30 p.m.  
A-Bal ..... 4:00 p.m.

##### Thursday, January 17, 1980

Bam-Bon ..... 8:00 a.m.  
Boo-Cam ..... 8:30 a.m.  
Can-Con ..... 9:00 a.m.  
Coo-Dil ..... 9:30 a.m.  
Dim-Fam ..... 10:00 a.m.  
Fan-Gar ..... 10:30 a.m.  
Gas-Gol ..... 11:00 a.m.  
Gom-Guf ..... 11:30 a.m.  
Gug-Hars ..... 12:00 noon  
Hart-Her ..... 12:30 p.m.  
Hes-Hor ..... 1:00 p.m.  
Hos-Jac ..... 1:30 p.m.  
Jad-Jor ..... 2:00 p.m.

Jos-Kel .....	2:30 p.m.
Kem-Kod .....	3:00 p.m.
Koe-Kun .....	3:30 p.m.
Kuo-Lei .....	4:00 p.m.

## C. ACTIVITIES AT ON-CAMPUS REGISTRATION

With minor exceptions the on-campus registration operation is housed in the Armory, and includes two major activities — course sectioning and document completion.

### 1. Non-advance-enrolled students

If you are a non-advance-enrolled graduate student, you may obtain your Program Request Form and other registration materials before on-campus registration days at the office of your adviser, beginning January 9, 1980. You should go to the Armory at the time indicated in the Alphabetical Order of Registration shown above to complete your on-campus registration.

If you are a non-advance-enrolled undergraduate or professional student, you must go at the time indicated in the Alphabetical Order of Registration shown above and to the location indicated below to complete a Program Request Form and receive a Registration Document. The colleges provide instructions about meeting with advisers and completing on-campus registration. You should obtain registration materials from the following locations unless you receive special instructions:

AGRICULTURE, home economics, home economics education, interior design, and restaurant management .....	268 Bevier Hall
All other curricula .....	108 Mumford Hall
APPLIED LIFE STUDIES, all curricula .....	107 Huff Gymnasium
AVIATION, all curricula ...	Aviation Encumbrance Table, Armory
BASIC MEDICAL SCIENCES .....	190 Medical Sciences Building
COMMERCE AND BUSINESS ADMINISTRATION, all curricula .....	214 David Kinley Hall
COMMUNICATIONS, all curricula .....	119 Gregory Hall
EDUCATION, all curricula .....	140 Education Building
ENGINEERING, all curricula ...	Engineering Document Table, Armory
FINE AND APPLIED ARTS, all curricula .....	114 Architecture Building
LAW, all classes .....	207 Law Building
LIBERAL ARTS AND SCIENCES, all curricula .....	Northwest entrance, Lincoln Hall
NURSING .....	1115½ West Oregon, Urbana
SOCIAL WORK .....	1207 West Oregon, Urbana
VETERINARY MEDICINE, all classes .....	137 Veterinary Medicine Building

### 2. Non-advance-enrolled, encumbered students

*Undergraduate and professional students:* If you did not advance enroll and were encumbered, your college will give you a college authorization card in lieu of a Registration Document at the time indicated in the Alphabetical Order of Registration shown above. Go to your college location noted above at the time indicated in the Alphabetical Order of Registration and then to the south central door of the Armory. Take the authorization card to the document distribution station where you will be given an Encumbrance Clearance Form and

instructions for clearing the encumbrance. You must then return the clearance form to the encumbrance clearance station where staff will exchange it for your Registration Document.

*Graduate students:* You should go directly to the document distribution station in the Armory at the time indicated in the Alphabetical Order of Registration to obtain your Encumbrance Clearance Form.

### 3. Advance-enrolled, encumbered students

If you are notified on your advance enrollment schedule that your registration is being encumbered, you must go to the south central door of the Armory at the time specified in the Alphabetical Order of Registration given above and then to the document distribution station for instructions on clearing your encumbrance.

## D. ON-CAMPUS COURSE SECTIONING

To be admitted to the course sectioning area you will need either your advance enrollment schedule or your Registration Document, if you did not advance enroll. You can complete the following transactions in the sectioning area:

Course Transactions	Forms you will need
<i>Advance-enrolled Students</i>	
Program Change (add or drop)	Advance enrollment schedule Change of Program Form approved by your adviser (approval is not required for eligible students in colleges which permit self-advising)
Section Change	Advance enrollment schedule Completed Change of Section Form
<i>Non-advance-enrolled Students</i>	
Program Request	On-campus Registration Document Program Request Form approved by your adviser (approval is not required for eligible students in colleges, which permit self-advising)

Course transactions which have been approved by your adviser, if required, can be completed in the sectioning area by presenting the appropriate form to the representative of the department offering the course. If a space is available to you, that representative will enter the required approval on your Program Request, Change of Program, or Change of Section Forms.

During on-campus registration, students who submit Program Request, Change of Program, and/or Change of Section Forms but who fail to include *complete written information*, which clearly identifies the course or section in which they wish to enroll will forfeit the departmental approval to enroll which was obtained by having their name added to the course list. Consequently, such students must compete with all others who wish to add that course/section after instruction begins.

## E. COMPLETION OF ON-CAMPUS REGISTRATION DOCUMENT

The on-campus Registration Document is similar to the Registration-By-Mail document, except that it does not contain the advance enrollment schedule. If you did not complete a document and return it by mail, you must do so at on-campus registration. You must be sure to provide a local address to which your Post-Registration Statement of charges and financial aid can be sent, and you must sign the registration agreement. If you do not have a local address, you must mark the form to indicate that you will pick up your statement in person at the Post-Registration Service Center. You must turn in your Registration Document with other forms you have completed in the sectioning area prior to leaving the Armory.

Also included on the document is a registration agreement which you must sign; your signature constitutes agreement to pay all registration charges (or the first installment amount) by the due date shown on the document. Receipt of the signed document by the University before the end of on-campus registration enrolls you in the courses listed on your advance enrollment schedule or your on-campus Program Request Form, subject to the policy on course enrollment stated in the *Code on Campus Affairs and Regulations Applying to All Students*. Although you have not yet completed your registration by paying your tuition and fee charges, you will be entitled to the services and benefits available to fully registered students beginning with the first day of classes.

## F. OTHER ACTIVITIES AT ON-CAMPUS REGISTRATION

In addition to stations for Registration Document distribution, encumbrance payment, and encumbrance clearance, on-campus registration will have stations where you can obtain information about tuition and fee assessment and the award and application of financial aid to charges; change insurance coverage or purchase dependent insurance; obtain new or replacement ID cards; suppress the release of items of directory information; and register bicycles or motor vehicles.

## IV. TUITION AND FEE BILLING

Billing and payment of tuition, fee, housing, and other registration charges occur after the close of on-campus registration. If you returned a signed Registration Document, cleared any encumbrances pending, and remain in good academic standing, you will receive a Post-Registration Statement of charges during the first week of instruction. *If you have not received your statement by the end of the first week of instruction, you should go to the Post-Registration Service Center, described below, to obtain a duplicate copy. IT IS YOUR RESPONSIBILITY TO OBTAIN A STATEMENT. YOU ARE OBLIGATED TO PAY THE REGISTRATION CHARGES INDICATED ON THE STATEMENT BY THE DUE DATE REGARDLESS OF WHETHER OR NOT YOU RECEIVE A STATEMENT AT YOUR LOCAL ADDRESS.*

Your statement itemizes all registration charges, financial aid administered by the University, financial aid which is secured for you by the billing of charges to external

agencies (ISSC, VA, etc.), and any cash aid for which you are eligible. In addition, the installment payment plan, with due dates and finance charges, is described.

If your statement indicates that you are eligible for cash aid, you must bring your statement to the Post-Registration Service Center after January 23 to receive this aid.

A personalized ID card validation label is included on your statement. This label is nontransferable and should be placed on the back of your ID card.

## V. PAYMENT OF TUITION, FEES, AND HOUSING CHARGES

Amounts due for tuition, fees and other charges must be paid in full or by installment by the following dates.

- February 1 — Students who register by Friday, January 25
- February 4 — Students who register at the Post-Registration Service Center from Monday, January 28 to Friday, February 1, 12:00 noon
- Immediately — Students who register on or after Monday, February 4. Statements are not mailed to late registrants.

### PAYMENT OPTIONS

You may pay your tuition and fee charges in total or by installment. The payment policy is described in this *Timetable* and on the statement you will receive. The due dates for payments for both options are shown on the statement.

You may return your check or money order by U.S. mail or by depositing it in one of the special drop boxes at the following locations:

- Illinois Street Residence Hall — Illinois Street entrance
- Florida Avenue Residence Hall — main entrance to Trelease Hall
- Gregory Drive Snack Bar — south entrance
- Allen Hall — next to the mailboxes
- Administration Building — west entrance
- Engineering Hall — east entrance
- Main Library — central corridor
- Illini Union — southwest entrance

If you must make payment in cash bring it to the Post-Registration Service Center.

### IMPORTANT

If you have not made full or the first installment payment by February 1, you will not have completed your registration. Your name will be removed from class rosters, all student privileges will be withdrawn, and you will receive no academic credit for the semester. In addition, according to provisions in the registration agreement you signed, you will be responsible for paying a nonrefundable charge of one-half of the service fee, plus the insurance and health service fees or \$30, whichever is greater. Payment of this amount entitles you to insurance coverage and use of the McKinley Health Center and the intramural physical education facilities.

## VI. POST-REGISTRATION SERVICE CENTER

To provide a convenient location for you to resolve most problems which you might have in completing your registration, a Post-Registration Service Center will be in operation in rooms B and C of the Illini Union during the first two weeks of instruction.

The following activities are supported in the service center:

- Questions about fee assessment
- Questions about financial aid
- Receipt of cash payments for tuition and fee charges
- Late registration, except course transactions which are processed in college and department offices
- Suppressing the release of directory information
- Statement replacement
- Will-call, post-registration statements
- ID card replacement
- Questions about graduate assistantship or fellowship appointments
- Health insurance exemption and dependent coverage

The service center will be in operation:

January 21 to January 31 — 9 a.m. to 4 p.m.

February 1 — 9 a.m. to 12 noon

The service center will be closed weekends.

## VII. LATE REGISTRATION

Late registration will be conducted in the Post-Registration Service Center, Illini Union rooms B and C, from Monday, January 21, until noon Friday, February 1. Thereafter, it will be held at window 26, room 100 Administration Building.

### LOCATION OF LATE REGISTRATION MATERIALS

- Non-advance-enrolled undergraduate and professional students — office of the college of enrollment.
- Advance enrolled undergraduate and professional students — Post-Registration Service Center, until noon of February 1, or window 26, 100 Administration Building on February 4 and after.
- All graduate students — office of the department of enrollment.

If you register after 5:00 p.m. Thursday, January 17, you will lose your advance enrollment schedule and will be assessed the late registration fine of \$15. The late registration fine may be waived upon petition in exceptional circumstances, such as serious illness or death in the immediate family, activities during the registration period which will benefit your academic program, or circumstances beyond your control. The petition form is available at the Post-Registration Service Center until noon Friday, February 1 and at window 26, 100 Administration Building thereafter. Undergraduate students may register after the fifth day of instruction only with written consent of their college dean.

If you late register during the first week of class you must pick up your Post-Registration Statement in person at the Post-Registration Service Center during the second week of class. Students who register between January 28 and February 1 must pick up their Post-Registration Statement in 100 Administration Building, window 26, on February 4, and return it with payment in person on that same day.

## GENERAL INFORMATION

### Student Regulations

University regulations applying to students at the Urbana-Champaign campus of the University of Illinois are published in the *Code on Campus Affairs and Regulations Applying to All Students*. Students are responsible for complying with the regulations of the University, their colleges, and the departments from which they take courses, and for fulfilling the requirements for a particular degree.

The *Code on Campus Affairs and Regulations Applying to All Students* is available at Room 177 Administration Building, Campus Student Assistance Center at 130 Student Services Building, ID station in the Armory (during on-campus registration), and the Post-Registration Service Center in the Illini Union, Room C.

### Residency Classification

The residency classification of students for admission and tuition assessment is determined on the basis of the information given on the admission application and other credentials. Students who desire to change their assigned residency status must submit a petition. The residency regulations and the petition form are available at 177 Administration Building. The petition for a change in residency classification for the spring semester must be submitted within twenty days after registration or the first day of instruction whichever is later or the student loses all rights to a change in status and/or adjustment of the tuition assessed for the semester.

### Course Enrollment

During advance enrollment and on-campus registration students may request enrollment in courses subject to conditions imposed by the colleges and academic departments.

Although the University attempts to honor student requests for specific courses and sections, advance enrollment scheduling is conducted in a way which will provide the greatest number of acceptable schedules for all advance enrolled students.

Course requests at advance enrollment and on-campus registration are accepted according to enrollment conditions imposed by the offering department. Colleges and departments reserve the right to impose enrollment prerequisites; to reassign students to other sections in a course; to withdraw students from certain courses or sections after advance enrollment and/or on-campus registration or to cancel course offerings or sections for legitimate educational reasons (e.g., whenever minimum enrollment standards have not been met).

Conditions for course enrollment and changes to them may be publicized in the *Timetable*, *Timetable Supplement* or other media available to the University, and at locations where students request sectioning approval from departmental representatives.

During on-campus registration, students who submit Program Request Forms, Change of Program Forms, and/or Change of Section Forms, but who fail to include complete written information which clearly identifies the course or section in which they wish to enroll, will forfeit the departmental approval to enroll which was obtained by having their name added to the course list. Consequently such students must compete with all others who wish to add that course section after instruction begins.

## **Number of Hours Required**

Each undergraduate student is required to pursue a normal program of studies. The number of hours varies with the college and curriculum. More or less than a normal program may be permitted only by authority of the dean of the college or designated representative.

For undergraduate, graduate, and professional students the minimum program required for receipt of maximum educational benefit payments under the Veteran's Readjustment Benefits Act of 1966 and receipt of social security benefits as a dependent is twelve hours or three units in a semester (six hours or one and one-half units in an eight-week summer session).

The minimum undergraduate program for Dean's List is fourteen hours.

## **Repeated Undergraduate Courses**

If a student is permitted by the dean of his or her college to repeat a subject for which the student has received credit either by classwork at the University or by advanced standing previously allowed for work done elsewhere, he or she forfeits the original credit. The original credit earned in a course is not forfeited by reregistration unless the student remains registered in the repeated course to the end of the semester, term, or summer session.

Failure to pass the repeated course does not restore the original credit, but both grades count in the graduation average if the course is one regularly acceptable toward the student's degree. If the course is again repeated, all grades received, passed or failed, are counted in the graduation average.

## **Students in Debt to the University — All Students**

A monetary penalty of \$5 is assessed students for each check they present to the University which is returned by the bank to the Office of Business Affairs for insufficient funds or other reasons. Additional penalties, including dismissal from the University, may be imposed on students who permit their University accounts to become delinquent or who issue checks which are returned to the University unpaid.

A student who is in debt to the University at the end of any academic term is not permitted to register in the University again and is not entitled to receive his or her diploma or an official statement or transcript of credits until the indebtedness has been paid or suitable arrangements for payment have been made.

## **Registration of Listeners or Visitors — All Students**

A "visitor" is only a listener in the classes attended and is not a participant in any part of the exercises. Visitors are not permitted in laboratory, military, physical education (other than theory), or studio classes. Students on "dropped" status are not eligible to visit classes.

Permission for enrolled students to attend a class as a listener or visitor is granted only by the instructor of the class and with the approval of the dean of the student's college. Written approval must be obtained on an official

Visitor's Permit available at college offices. Former students not currently registered must obtain the approval of the dean of the college in which they were last registered. Persons not previously registered obtain the approval of the dean of the college in which the course is offered. Nonacademic employees of the University also must secure the recommendation of the head of the department in which they work and approval of the Director of the Urbana-Champaign Personnel Services Office.

Registered students on a full fee schedule (Range I) and those who are exempt from tuition are not charged a fee for visiting classes. Persons who are not registered in University courses and students registered on campus on a partial program fee schedule (Range II, III, or IV), except those holding scholarships, tuition waivers, or staff appointments which exempt them from tuition for campus work, unless such scholarships are specifically limited by law to courses for residence credit only, are charged a fee of \$15 for each course attended on campus as a visitor only.

The visitor's fee is waived for persons sixty-five years of age or older. Proof of age must be presented at the Fee Assessment Office, 100 Administration Building, window 26.

## **The Credit-No Credit Grading Option**

The credit-no credit grading option at this campus is designed to encourage student exploration into areas of academic interest which they might otherwise avoid for fear of poor grades. All students considering this option are cautioned that many graduate and professional schools consider applicants whose transcripts bear a significant number of nongrade symbols less favorably than those whose transcripts contain none or very few. Likewise in computing a preadmission grade-point average some schools may convert the NC symbol to a failing grade since they do not know whether the actual grade was a D, E, or Ab.

## **ALL STUDENTS**

- Credit-no credit courses are not counted toward the grade-point average but are included as part of the total credit hours.
- Instructors are not informed of those students in their classes who are taking work under the credit-no credit option, and they report the usual letter grades at the end of the course. These grades are automatically converted to CR or NC.
- Grades of C or better are required in order to earn credit.
- Final grades of CR or NC (for credit or no credit) are recorded on the student's permanent academic record and subsequently will not be changed to letter grades.
- Correspondence course students may elect the credit-no credit option prior to completion of one-eighth of the lessons contained in the course; however, should they desire to return to a letter grade, an amended credit-no credit form must be filed prior to completion of one-half of the lessons.
- Courses taken under the credit-no credit option, either in residence or in correspondence, may be dropped only in accordance with the normal procedures for dropping courses.

## UNDERGRADUATE STUDENTS

- Any undergraduate student in good academic standing (not on probation) may elect the credit-no credit system. Students not in residence, but enrolling in correspondence courses, may elect the credit-no credit option provided they are in good academic standing.
- To elect the credit-no credit option, students must obtain the approval of their adviser or, in the case of a correspondence course, their adviser or college office.
- Students who go on probation after enrolling must change their program to eliminate the credit-no credit option.
- A maximum of eighteen semester hours earned under the credit-no credit option may be applied toward a degree at the Urbana-Champaign campus of the University. A correspondence course taken on a credit-no credit basis will be included in the eighteen semester hour maximum credit-no credit limit allowed. A full-time student may take a maximum of two courses each semester under the credit-no credit option. Part-time students may take one course each semester under this option. Summer session students may take one course under the credit-no credit option.
- Any lower or upper division course may be chosen under the credit-no credit option except courses used to satisfy the University's general education requirements, or in courses designated by name or area by the major department for satisfying the major or field of concentration, or those specifically required by name by the college for graduation.
- In cases of subsequent change of major or field of concentration, courses previously taken under the credit-no credit option in the new field may qualify for meeting major requirements.
- Undergraduate students must exercise the credit-no credit option for a course taken in residence only during registration, within the first eight weeks of instruction in a semester, during the first four weeks of an eight-week course taught in a fall or spring semester, or during registration or within the first four weeks of instruction during the summer session. Students may elect to return to the regular grade option by filing an amended request within the first eight weeks of instruction in a semester, within the first four weeks of instruction in an eight-week course taught during a semester, or within the first four weeks of instruction during the summer session. The credit-no credit option form must be properly approved and deposited in the college office.

Consult the fall semester calendar for the deadline dates.

## PROFESSIONAL STUDENTS

- Students in the Colleges of Law and Veterinary Medicine, under the credit-no credit option, may elect undergraduate courses not required as part of the professional curriculum.
- Professional students may elect the credit-no credit option only during advance enrollment, during on-campus registration, within the first eight weeks of a semester, within the first four weeks of an eight-week course taught in a fall or spring semester, or within the first four weeks during the summer session. Students may elect to return to the regular grade basis by filing

an amended request within the first eight weeks of instruction in a semester, within the first four weeks of instruction in an eight-week course taught during a semester, or within the first four weeks of instruction during the summer session. The credit-no credit option form must be properly approved and deposited in the college office.

## GRADUATE STUDENTS

Graduate students may elect the credit-no credit option only during advance enrollment, during on-campus registration, or through the last day allowed for dropping a course without academic penalty. Students may elect to return to the regular grade basis by filing an amended request by the deadline date for dropping a course without academic penalty as indicated in the Graduate College calendar. The credit-no credit option form must be properly approved and deposited in the college office.

## Identification Cards

New students are issued a plastic photo identification card which is validated for every subsequent term in which they register. This ID card must be retained by them while they are registered at the University. A validation label is included on the post-registration statement of all students and must be placed on the back of their ID card. The validation label is nontransferable and contains information about insurance and health services entitlement. The ID card is issued by the Office of Admissions and Records and remains the property of the University. Students who alter or intentionally mutilate a University ID card or who use the ID card of another, or allow their ID card to be used by another, may be subject to discipline.

A charge of \$6, payable at the ID Center, window 27, 100 Administration Building, is made for replacement of each lost, mutilated, or stolen student ID card. A charge of \$1 is made for the replacement of each lost, mutilated, or stolen ID validation label.

An identification card for student spouses may be obtained without cost at the ID Center.

## Falsification of University Documents

Any student who, for purposes of fraud or misrepresentation, falsifies, forges, defaces, alters, or mutilates in any manner any official University document or representation thereof may be subject to discipline. Some examples of official documents are identification cards, program cards, change slips, receipts, transcripts of credits, library documents, etc.

Any student who knowingly withholds information or gives false information on an application for admission or readmission may become ineligible for admission to the University or may be subject to discipline.

## Living Quarters of Students

Each registered student is responsible for maintaining in the Office of Admissions and Records the current addresses of his or her local residence and permanent home (or permanent mailing address) and the address of his or her parent(s), guardian, or spouse. All changes must be reported immediately to 69 Administration Building (west basement).

## **Withdrawal from the University**

Students who leave the University during any semester, term, or summer session must officially withdraw from the University by filing a clearance paper. Otherwise the courses they are pursuing will appear on their record as Ab (absent — counts as failure).

Upon notification that the University discipline system has initiated action against a student, that student may not officially withdraw until the hearing of the case has been conducted by the appropriate disciplinary committee. Students begin the clearance procedure at their college office.

## **Withdrawal of Undergraduate Students within the Last Three Weeks of a Semester and Students Whose Status Cannot Be Determined**

Undergraduate students who withdraw from the University within the last three weeks of instruction in a semester or those whose status cannot be determined because of excused grades, may register again only on petition approved by the dean of their college. (See Academic Calendar for date.)

## **Transcripts of Courses and Grades**

Students who have paid their University fees and charges are entitled to receive upon written request and without charge one transcript of their academic record. Students who graduate or withdraw from the University and have outstanding loans will not be issued a transcript until they have completed an exit interview with the Office of Business Affairs. Every transcript includes the student's entire academic record to date and current academic status. Partial transcripts are not issued. For each additional transcript a fee of \$1 is charged. Reimbursement should be by check or money order made payable to the University of Illinois and should be submitted with the request for transcripts. Transcripts may be ordered at 69 Administration Building (west basement).

Transcripts issued at the request of students for whom possible disciplinary action is pending are followed by a corrected transcript issued without charge to the original recipient showing the final status in the event that the student involved is subsequently placed on disciplinary probation, is deferred readmission to the University of Illinois until the student appears before the appropriate hearing body, or is dismissed from the University as a result of the pending action.

Under ordinary circumstances, transcripts will not be released during the period of final examinations and two weeks thereafter in order to allow for the recording of final grades for the term.

## **Student Records Policy**

It is University policy to fully comply with the Family Educational Rights and Privacy Act of 1974 as amended. Guidelines and regulations for discharge of the University's obligation under this Act are contained in the *Code on Campus Affairs and Regulations Applying to All Students* which is available to students during on-campus registra-

tion in the Armory and at 177 Administration Building (west basement).

Under these guidelines:

- Students have the right to inspect their education record.
- The University may release without the student's consent information which appears in student directories and publications which are available to the public except when requested by a student to suppress this information through the fifth day of classes of the following semester. Forms for suppressing this information are available at the Information Desk in the Armory during on-campus registration and at the Post-Registration Service Center in the Illini Union. They must be completed at registration or within the first five days of class in a semester.
- Certain student records may be released only with the prior consent of the student.
- Certain student records can be released with or without the student's consent.
- Under certain conditions, parents may be granted access to a student's record with or without the student's consent.
- Procedures exist for students to challenge the contents of their education record.

## **Campus Locations of Student/Consumer Information**

The University of Illinois at Urbana-Champaign has student/consumer information available at the following campus locations.

- Admissions — Office of Admissions and Records, Administration Building, 333-0302, or your individual college office
- Financial aid — Office of Student Financial Aids, 420 Student Services Building, 333-0100
- Housing — Housing Information Office, 420 Student Services Building, 333-1420
- Other information — the Student Assistance Center, lobby of the Student Services Building, 333-4636

## **TUITION AND FEES**

The tuition and fees for the 1980 spring semester given below are those authorized at the time this *Timetable* was published, but students should be aware that tuition and fees may be changed without notice. They are assessed students registered on campus on the basis of a student's college of enrollment (undergraduate, graduate, or professional); residence classification (Illinois or non-Illinois resident), and credit range, which is determined by the number of semester hours and/or graduate units for which a student is registered. Credit for undergraduate course work is counted in semester hours; credit for graduate course work is counted in units. For tuition and fee assessment purposes, 1 graduate unit is equivalent to 4 semester hours. Complete information about tuition and fees, including fees for flight instruction and special programs; waivers and exemptions; and refunds is available at the Fee Assessment Office, window 26, 100 Administration Building, Telephone (217) 333-4381.

# Undergraduate, Graduate, Law, and Veterinary Medicine (Subject to Change)<sup>1</sup>

SEMESTER	FULL PROGRAM		PARTIAL PROGRAMS				
	Range I		Range II		Range III		Range IV
	12 semester hours and above; 3 units and above		Above 5 but less than 12 semester hours; above 1¼ but less than 3 units		Above 0 through 5 semester hours; above 0 through 1¼ units		0 credit only
	Illinois resident	Nonresident	Illinois resident	Nonresident	Illinois resident	Nonresident	Resident and nonresident
Undergraduate							
Tuition	\$ 317	\$ 451	\$ 216	\$ 648	\$ 116	\$ 348	\$ 58
Service fee	82	82	56	56	23	23	14
Hospital-medical-surgical insurance fee <sup>2 4</sup>	19	19	19	19	19	19	19
McKinley health service fee <sup>3 4</sup>	40	40	40	40	40	40	40
Total	\$ 458	\$1092	\$ 331	\$ 763	\$ 198	\$ 430	\$ 131
Graduate and Law							
Tuition	\$ 340	\$1020	\$ 232	\$ 696	\$ 123	\$ 369	\$ 62
Service fee	82	82	56	56	23	23	14
Hospital-medical-surgical insurance fee <sup>2 4</sup>	19	19	19	19	19	19	19
McKinley health service fee <sup>3 4</sup>	40	40	40	40	40	40	40
Total	\$ 481	\$1161	\$ 347	\$ 811	\$ 205	\$ 451	\$ 135
Veterinary Medicine							
Tuition	\$ 430	\$1290	\$ 292	\$ 876	\$ 153	\$ 459	\$ 77
Service fee	82	82	56	56	23	23	14
Hospital-medical-surgical insurance fee <sup>2 4</sup>	19	19	19	19	19	19	19
McKinley health service fee <sup>3 4</sup>	40	40	40	40	40	40	40
Total	\$ 571	\$1431	\$ 407	\$ 991	\$ 235	\$ 541	\$ 150

<sup>1</sup> Separate tuition and fee schedules for students in the Executive M.B.A. Program and the Schools of Basic Medical Sciences and Clinical Medicine are available from the Fee Assessment Office, window 26, 100 Administration Building, Telephone (217) 333-4381.

<sup>2</sup> The hospital-medical-surgical insurance fee is used to pay the premium for group health insurance which provides worldwide coverage and permits the student to have a free choice of any legally qualified hospital or licensed physician (McKinley

Health Services excepted). A brochure explaining the University group insurance program is available from the Insurance Office, window 21, 100 Administration Building.

<sup>3</sup> The McKinley Health Center on campus provides medical services without cost to the student and is not reimbursed for them by any insurance program.

<sup>4</sup> Teaching and research assistants are not entitled to a waiver of the hospital-medical-surgical insurance fee or the McKinley health service fee unless they also have a fellowship or grant that specifically pays for these fees.

## Installment Plan for Paying Tuition, Fees, and Housing Charges

An installment plan for the payment of tuition and fees, single student residence hall charges, and flight instruction fees is available to students enrolled on campus. The installment plan does not apply to registration in extramural, correspondence, and intersession courses, or to specific students for whom this privilege has been denied.

The installment plan for the payment of tuition and fees, residence hall charges (single student housing only), and flight instruction fees requires that charges for each semester be collected in three installments, the first payable during the first ten days of instruction and the remaining installments payable in each of the two following months.

Students electing the installment plan for the payment of tuition and fees, flight instruction fees, and/or residence hall charges are assessed a finance charge of 1 percent of the amount deferred or a minimum charge of two dollars, whichever is greater.

Students who have been permitted to pay their tuition and fee charges on the installment basis and later withdraw from the University or reduce their registration to a lower credit range after the established refund deadline date for an academic term are liable for the full amount of tuition and fees assessed.

An installment payment of tuition and fees, residence hall charges, and/or flight instruction fees, and other charges to a student account are delinquent on the first day of the month following the date that payment is due.

## Delinquent Student Accounts

A delinquent service charge of one percent per month or a minimum monthly charge of one dollar, whichever is greater, is added to delinquent student accounts. The delinquent service charge is applied to all items charged to the student account and for which payment is delinquent.

## SEAL Fund (Students for Equal Access to Learning)

Students registered on campus pay a \$2 fee during each semester to supplement existing financial aid for needy students. A refund is available at the Office of Business Affairs, 100 Administration Building, to those students who do not desire to participate, beginning February 18 and ending February 29, 1980.

## Student Organization Resource Fee (SORF)

Students registered on campus pay a \$3 fee during each registration to support the Student Legal Service and to help fund programs and/or services of registered organizations. A refund is available at the Office of Business Affairs, 100 Administration Building, to those students who do not desire to participate, beginning March 3 and ending March 14, 1980.

## Refunds

### CANCELLATION OF REGISTRATION

Students who sign and return a Registration Agreement and later decide not to attend the University may cancel the agreement up to 5 p.m. on the first day of classes.

To cancel a registration agreement students must send a request for cancellation to the Office of Admissions and Records, 10 Administration Building. If the request is received in the Director's Office by 5 p.m. January 17, 1980 — the last day of on-campus registration — the student's registration agreement will be cancelled and the student will not be charged tuition and fees.

Students who have not attended any classes nor received any related student services may cancel their registration agreement up to 5 p.m. on the first day of classes in an academic term if they obtain the approval of their college dean or designated representative. Normal clearance procedures must be followed. To be relieved of the obligation to pay appropriate tuition and fees, students who cancel their registration agreement must surrender their permanent ID card and/or the individualized validation label which will accompany their statement of tuition and fees. These items must be returned immediately upon receipt of the statement to the fee assessor at window 26, 100 Administration Building, or by mail addressed to the Office of Admissions and Records, Fee Assessor, 10 Administration Building.

Once students have attended a class, they may not cancel their registration agreement. If they leave the University, they must officially withdraw from the University. Refunds for students who withdraw from the University are described below.

## WITHDRAWAL FROM THE UNIVERSITY

A student who has been charged tuition and/or fees for any academic term and later withdraws from the University for reasons other than active military service or other approved national defense service, during the first ten days of instruction in a semester, shall be assessed a nonrefundable charge in the amount of one-half of the service fee plus the hospital-medical-surgical insurance fee and the McKinley health service fee (rounded if necessary to the next higher even dollar) or \$30, whichever is greater. The student who withdraws continues to be covered by health insurance and is eligible to receive McKinley health services, if fees for insurance and health services were paid, until the first day of on-campus registration for the next term. For students who have not paid these fees, the nonrefundable charge shall be reduced by the amount of the appropriate fee(s).

Refund deadline date is February 1 for the 1980 spring semester.<sup>1</sup> Thereafter no refund is allowed. Special refunds are authorized to students who withdraw to enter active duty in the armed forces or other approved national defense service.

## REDUCTION OF PROGRAM

Students who have paid tuition and/or fees and who reduce their registration to a lower fee assessment range receive a refund of the full amount of the difference in tuition and fees specified for such schedules provided the change is made during the period designated above for refund of tuition and fees in case of withdrawal from the University. Refund deadline date is February 1.<sup>1</sup> Thereafter no refund is allowed.

## INCOMPLETE REGISTRATION

A Post-Registration Statement of tuition, fees, and other charges will be mailed on the first day of instruction to students who signed and submitted a Registration Agreement by the close of on-campus registration. A student's registration is not complete until the Office of Business

Affairs has received the Post-Registration Statement with the appropriate payment by the due date indicated on that statement.

Students who fail to complete their registration must pay the nonrefundable charge in the amount of one-half of the service fee plus the hospital-medical-surgical insurance fee and the McKinley health service fee or \$30, whichever is greater.

## VISITORS

Persons registered as visitors who desire to withdraw receive a full refund of the visitor's fee, if originally charged, provided they make a personal request for a refund at the Office of Admissions and Records during the first ten days of instruction in a semester. Refund deadline date is February 1 for the 1980 spring semester.<sup>1</sup> Thereafter no refund is made.

## FLIGHT TRAINING

A student who withdraws from a flight-training course during the first ten days of instruction in a semester receives a refund of a full flight-training fee. Refund deadline date is February 1 for the 1980 spring semester.<sup>1</sup> Thereafter no refund is made.

## Tuition and Fee Exemptions

Appearing below are some of the generally applicable tuition and fee waivers; a full description of all tuition and fee charges with authorized exemptions and waivers is provided in the *Undergraduate Programs* catalog. Tuition and fee waivers are not granted for the Executive M.B.A. Program. Students are urged to consult the Fee Assessment Office, 100 Administration Building, window 26, if they feel they qualify for any of these waivers.

## WAIVER OF TUITION

Tuition is waived for:

1. All academic employees of the University or allied agencies on appointment for at least 25 percent but not more than 67 percent of full-time services provided the appointments require service for not less than three-fourths of term. A term is defined as running from the first day of registration through the last day of final examinations. Three-fourths of a term is defined as ninety-one days in a semester and forty-one days during the eight-week summer session. This waiver covers graduate teaching and research assistants. Caution: Academic appointments are cumulative. For example, if a person holds two appointments, a 25 percent and 50 percent appointment, he or she is ineligible for a tuition waiver.
2. Full-time academic/professional staff of the University of Illinois who enroll in course work related to their career development within the University. A waiver may be granted for course work to a maximum of 8 hours or 2 units of credit or two courses.
3. University academic employees registered at the request of their departments in zero-credit courses especially established to improve the work of the employee.
4. Academic staff members emeriti.
5. Holders of tuition waiver scholarships.
6. Holders of graduate tuition and fee waivers awarded by the Graduate College.

<sup>1</sup> In cases of extenuating circumstances, such as medically documented serious illness or injury, exceptions to the refund policy may be made by the Director of Admissions and Records. Petition forms are available at the Records Office, 69 Administration Building (west basement).

7. Holders of grants or contracts from outside sponsors which provide payments to cover the total cost of instruction.
8. Cooperating teachers and administrators who receive an assignment of practice teachers or who receive assignment of students meeting the clinical experience requirement in teacher education curricula, or who cooperate in research projects related to teacher education are exempted for one semester, quarter, or summer session for each semester, quarter, or summer session of service rendered. The exemption shall apply to the semester, quarter, or summer session of registration as designated by the student which is concurrent with, or following, the term of service, but must be applied no later than one calendar year from the beginning of the term of service. Concurrent registration on more than one campus of the University or in University extramural courses constitutes one semester, quarter, or session of eligibility for exemption. A similar waiver is authorized for cooperating librarians, school-nurse teachers, social welfare field supervisors, recreation field supervisors, health and education field supervisors, and physicians who participate without salary in the instructional program of the School of Basic Medical Sciences.
9. Nonacademic employees of the University in status appointments or in appointments designed to qualify for status in an established class (e.g., trainee, intern) for at least 50 percent of full-time services who register in regular University courses for not to exceed:

Six credit hours or two courses in a semester or quarter if on full-time appointment,

Four credit hours if on a 75 percent to 99 percent time appointment, or

Three credit hours if on a 50 percent to 74 percent time appointment, provided that they (1) meet conditions and eligibility for admission as prescribed by the Office of Admissions and Records, (2) are not students as defined in Civil Service Rule 7.7c, and (3) have approval by their employing departments of enrollment and of a makeup schedule to cover any time in course attendance during their regular work schedule.

The waiver of tuition also applies to any additional hours of registration by employees which keep them within the same fee assessment credit range. Employees whose total registration is in a higher range than that authorized by their tuition waiver pay only the difference between the waiver authorization and the higher range in which their total registration places them.

10. Nonacademic employees in a status, learner, trainee, apprentice, or provisional appointment may enroll without payment of tuition in regular courses directly related to their University employment for not to exceed 10 credit hours per semester provided they have made application and received prior approval for enrollment as required by procedures issued by the director of nonacademic personnel and set forth in *Policy and Rules — Nonacademic*.

## WAIVER OF THE NONRESIDENT PORTION OF TUITION

Nonresident portion of tuition (if subject to payment of tuition) is waived for:

1. All staff members (academic, administrative, or permanent nonacademic) on appointment for at least 25 percent of full-time services with the University or

allied agencies, provided the appointment requires service for not less than three-fourths of the term.

2. The faculties of state-supported institutions of higher education in Illinois holding appointments of at least one-quarter time, provided the appointment requires service for not less than three-fourths of the term.
3. The teaching and professional staff in the private and public elementary and secondary schools in Illinois, such as counselors, school psychologists, school social workers, librarians, and administrators who hold such an appointment at least one-quarter time, and for not less than three-fourths of the term.
4. The spouses and dependent children of all staff members (academic, administrative, or nonacademic) on appointment with the University or allied agencies for at least 25 percent full-time service, and of those listed in the second item above. (Dependent children are those who qualify as dependents for federal income tax purposes.)
5. The spouses and dependent children of fellows and trainees who are employed as teaching assistants to the fullest extent permitted by their fellowship appointment.
6. Persons actively serving in one of the armed forces of the United States who are stationed and present in the state of Illinois in connection with that service and their spouses and dependent children, as long as the military person remains stationed, present, and living in this state.

## SERVICE FEE WAIVERS

The service fee is waived for:

1. All academic staff members of the University or allied agencies on appointment for at least 25 percent of full-time services, provided the appointments require service for not less than three-fourths of the term. This includes graduate teaching and research assistants.
2. Holders of graduate tuition and fee waivers awarded by the Graduate College.
3. Students registered in absentia.
4. Students registered in approved off-campus courses.
5. Holders of grants or contracts from outside sponsors which provide payments to cover the total cost of instruction if this fee is charged to the contract or grant funds.
6. Cooperating teachers and administrators. (See Waiver of Tuition above.)
7. University academic employees registered at the request of their departments in zero-credit courses especially established to improve the work of the employee.
8. Academic staff members emeriti.
9. Nonacademic employees of the University exempted from tuition as specified in the last two categories under Waiver of Tuition section above.

## McKINLEY HEALTH SERVICE, AND STUDENT INSURANCE FEE

Students totally exempt from payment of the Student Insurance Fee and the McKinley Health Service Fee, and therefore not eligible for these benefits and services are:

1. Persons registered for doctoral thesis research in absentia.
2. Persons registered in off-campus courses for 0 credit.
3. University employees registered at the request of their department in 0 credit courses especially established to improve the work of the employee.
4. Staff members who are registered as students and who are eligible for the mandatory State of Illinois Employees Insurance Program.

Students registered on the Urbana-Champaign campus for courses which are taught entirely off campus during a given term are required to pay the \$19 insurance fee but not the \$40 McKinley Health Service Fee.

## STUDENT HEALTH INSURANCE

All students are assessed a \$19 insurance fee to cover the cost of the University Student Comprehensive Health Insurance Program. This fee may be waived if the student presents evidence of equivalent insurance coverage along with a petition for exemption from the insurance fee.

Evidence of equivalent insurance may be established by the student's insurance policy or an identification card with a brochure to outline the benefits of the program. Military personnel and their dependents need only show their military identification cards. Letters from employers, insurance companies, or agents will be accepted provided they are on company letterhead stationery and are signed by a company official giving the name of the insurance company and defining the scope of the insurance coverage of the student.

To qualify for the exemption, a student must present satisfactory evidence of insurance and an exemption petition at:

- Station 7, at the Armory during on-campus registration.
- The Insurance Station at the Post-Registration Service Center in the Illini Union Building.
- The Student Insurance Office, window 21, room 100, Administration Building.

Requests for exemption **MUST** be made within the first ten days of instruction during a semester.

Once waived, the exemption will be continuous and it is the student's responsibility to request reinstatement in the Student Health Insurance Program.

## SUMMER SESSION TUITION AND SERVICE FEE WAIVERS

Students holding summer session appointments as fellows or as employees must pay the tuition and fees required by their appointments.

Students holding appointments to the close of the spring semester of an academic year either as employees or fellows, and for whom tuition and/or the service fees have been provided through waiver or through cash payment by an outside agency, are entitled to a waiver of the same kind of tuition and fees for the summer session or summer term immediately following, provided they hold no appointments during that summer session.

# NONCOMBINED FINAL EXAMINATION SCHEDULE

## Spring Semester 1980

Saturday, May 10 through Saturday, May 17, 1980.

**Note:** This schedule does not apply to courses in the Colleges of Law and Veterinary Medicine or to combined-sections examinations. These schedules will be announced later.

## REQUIREMENT

Final examinations will be given during the scheduled final examination period for each course, except in a course which has a character that renders a final examination unnecessary or impracticable. The head or chairperson

of the academic department in which the course is offered determines when a final examination is not required.

## TIME OF EXAMINATIONS

Instructors must give final examinations at the time specified in the enclosed schedule unless a change is approved *in advance* by the Vice-Chancellor for Academic Affairs. Requests for change must be submitted through the executive officer of the department or school (if applicable) in which the course is offered and the dean of the appropriate college. Instructors who are scheduled to give the final examination to approximately forty or more students on the last day of the final examination period may have special problems in meeting the deadline for the submission of grades and may wish to request a change. Requests for early examinations should be made only in cases of legitimate need and not just for the convenience of students and instructors.

Requests for changes in the examination schedule will not be considered for approval unless the instructor (a) has polled the class to determine that an alternative date is desired by a majority of the class members, (b) also offers the final at the regularly scheduled time if there are those who do not choose to take it at the alternate time, and (c) has contacted the Office of Space Utilization and has an assurance that space is available in which to give the examination at an alternate time, if approved. The Office of Space Utilization will not confirm space availability for early examinations until the twelfth week of the semester.

No semester final examination should be given during a "regular" class period unless this is deemed necessary by virtue of the course or the examination (e.g., a laboratory "practical" examination as one part of a final examination).

### NOTE:

**Undergraduate Students:** Only the dean of the student's college may approve temporary postponement of the final examination in individual cases of undergraduate students.

**Graduate Students:** The student's instructor is authorized to approve requests for postponement of the final examination in individual cases of graduate students.

## TAKE-HOME EXAMINATIONS

If take-home final examinations are assigned, they are to be submitted at the time and date of the regularly scheduled final examination. If instructors wish to depart from this practice, they must follow the procedure for changing the final examination schedule as outlined in the preceding item.

## LENGTH OF EXAMINATIONS

Attention is called to the action of the University Senate providing that the maximum limit for undergraduate examinations shall be three hours, except by special arrangement in individual cases approved by the dean of the college concerned. At the discretion of the department, a shorter examination may be given.

## PLACE OF EXAMINATIONS

Examinations will be held in the room where the course meets for the first contact hour of the week except for combined examinations, examinations for courses in which the instructor has requested additional space for the examination, or specially scheduled examinations. Instructors will announce any special room assignments.

## CONFLICTS

Noncombined examinations always have precedence over combined examinations, and departments giving combined-sections examinations must provide "conflict examinations" if required. Two examinations in sequence are not considered "conflicts."

In cases of students having two evening examinations scheduled at the same time, the examination for classes meeting at 7 a.m., 12 noon, 4 p.m., 5 p.m., 6 p.m., 7 p.m. and 8 p.m. shall have priority in that order. Instructors must provide examinations for students with conflicts.

## STUDENTS HAVING MORE THAN TWO EXAMINATIONS IN ANY TWENTY-FOUR HOUR PERIOD

No student should be required to take more than two examinations which begin in any twenty-four hour period. Any student having more than two examinations scheduled in any twenty-four hour period is entitled to rescheduling as follows: The student must investigate whether a conflict examination is being held at another time for any of the

examinations involved. If a conflict examination has been scheduled for any of the courses, the student must take one or more of these conflict examinations. If no conflict examinations have been scheduled, the student should contact the instructor of the course having the largest number of students. That instructor must provide the make-up examination.

## DISCIPLINE FOR ACADEMIC IRREGULARITIES

Cases of academic irregularity (cheating) shall be handled by the respective schools and colleges, except that cases recommended for suspension or dismissal from the University shall be referred to the Subcommittee on Undergraduate Student Conduct. For details of procedure, consult the *Code on Campus Affairs and Regulations Applying to All Students*.

## SUPERVISION OF EXAMINATIONS

Instructors must supervise all examinations and are responsible for seeing that there is no communication of any sort during the examination except with the instructor.

# NONCOMBINED FINAL EXAMINATION SCHEDULE

EXAMINATION DATE	EXAMINATION TIME IS		
	8-11 a.m. for courses with first contact listed below	1:30-4:30 p.m. for courses with first contact listed below	7-10 p.m. for courses with first contact listed below
Saturday May 10	10 or 10:30 a.m. Monday	1 or 1:30 p.m. Tuesday	NO EXAMS
Monday May 12	8 or 8:30 a.m. Monday	1 or 1:30 p.m. Monday	4 p.m. or later Monday
Tuesday May 13	11 or 11:30 a.m. Monday	3 or 3:30 p.m. Tuesday	12 or 12:30 p.m. Tuesday
Wednesday May 14	8 or 8:30 a.m. Tuesday	2 or 2:30 p.m. Tuesday	*
Thursday May 15	10 or 10:30 a.m. Tuesday	11 or 11:30 a.m. Tuesday	12 or 12:30 p.m. Monday
Friday May 16	9 or 9:30 a.m. Monday	3 or 3:30 p.m. Monday	4 p.m. or later Tuesday
Saturday May 17	9 or 9:30 a.m. Tuesday	2 or 2:30 p.m. Monday	NO EXAMS

\* This examination period will be used exclusively for combined examinations.

THE FINAL EXAMINATION FOR A COURSE IS SCHEDULED ACCORDING TO THE FULL OR HALF/HOUR ON MONDAY OR TUESDAY ON WHICH THE CLASS FIRST MEETS DURING THE SEMESTER. For example, if a course meets at 10 a.m. on MWF, the examination must be given from 8 to 11 a.m. on Saturday, May 10. The final examination for a course meeting regularly on Tuesday from 3:30 to 5:30 p.m. must be given from 1:30 to 4:30 p.m. on Tuesday, May 13.

In courses having a combination of lecture and discussion and/or laboratory periods, the first lecture hour of the week is considered the first contact of the week.

For courses not provided for in the examination schedule (those meeting for the first time on Wednesday or later), examinations are to be given within the established examination schedule at the discretion of the instructor and at a time to avoid conflicts. A conflict examination must be given if necessary. The instructor must call the department office to schedule the room for the examination.

For 300- and 400-numbered education courses meeting only once a week, the final examination will be scheduled at the same time, in the same room, and on the same weekday scheduled for the regular meeting of the course throughout the semester. The instructor for the course must call the College of Education to confirm the room for the examination.

# CALENDARS

## Spring 1979-80

Jan. 13, Sun.-Jan. 18, Fri. .... New student program

Jan. 16, Wed., 8 a.m.-Jan. 17, Thurs., 5 p.m. .... On-campus registration of graduate, undergraduate, and professional students

Jan. 15, Tues. .... January graduation date (no commencement exercise)

Jan. 21, Mon., 7 a.m. .... Instruction begins

Jan. 28, Mon., 5 p.m. .... Latest date for undergraduates to add an eight-week course taught during the semester (first week)

Feb. 1, Fri., 5 p.m. .... Latest date for refund of tuition (except nonrefundable portion) if withdrawing from the University or reducing program range

Feb. 4, Mon., 5 p.m. .... Latest date for undergraduates to add a new semester course

Feb. 4, Mon. .... Financial aid applications for summer session 1980 available, funds permitting

Feb. 18, Mon., 5 p.m. .... Latest date for undergraduates to withdraw without academic penalty from an eight-week course taught during the semester, to elect the credit-no credit grading option, or to change the credit-no credit option to the regular grade basis in an eight-week course

Mar. 2, Sun. .... University Day (University opened, 1868; not a holiday)

Mar. 10, Mon. .... Earliest date for one-half credit if withdrawing for military service (seven weeks completed)

Mar. 13, Thurs., 5 p.m. .... Midsemester grades due

Mar. 14, Fri. .... Final date for revising financial aid for spring 1980

Mar. 14, Fri. .... Application deadline for priority processing for financial aid for 1980-81

Mar. 14, Fri. .... Deadline for submitting guaranteed loan applications for 1979-80

Mar. 17, Mon., 5 p.m. .... Latest date to elect the credit-no credit grading option or to change the credit-no credit option to regular grade basis

Mar. 17, Mon., 5 p.m. .... Unless removed by this date, an Ex grade received the previous term becomes an E

Mar. 17, Mon., 5 p.m. .... Latest date for undergraduate students to withdraw from a semester course without academic penalty

Mar. 29, Sat., 1 p.m. .... Spring vacation begins

Apr. 4, Fri. .... Spring break holiday (all-campus holiday)

Apr. 6, Sun. .... Spring vacation ends

Apr. 7, Mon., 7 a.m. .... Instruction resumes

Apr. 7, Mon. .... Application deadline for priority processing for summer session 1980 financial aid

Apr. 9, Wed.-Apr. 16, Wed. .... Advance enrollment for fall 1980 (continuous students)

Apr. 17, Thurs., 5 p.m. .... Latest date to withdraw without petitioning for readmission

Apr. 18, Fri.-Apr. 20, Sun. .... Campus Mother's Day weekend

Apr. 21, Mon. .... Earliest date for full credit if withdrawing for military service (twelve weeks completed)

May 1, Thurs.-May 2, Fri. .... Preregistration of students in Study Abroad courses for 1980-81

May 7, Wed.-May 8, Thurs. .... Registration for 1980 summer session off-campus courses including payment of tuition and fees

May 8, Thurs. .... Last day of instruction

May 9, Fri. .... Reading day

May 9, Fri. .... Application deadline for priority processing of 1980-81 financial aid for transfer students

May 10, Sat.-May 17, Sat. .... Semester examinations

May 18, Sun. .... Commencement

May 26, Mon. .... Memorial Day (all-campus holiday)

## Intersession 1980

May 19, Mon. .... Instruction begins

June 6, Fri. .... Instruction ends

## Eight-Week Summer Session, 1980

(Revised Calendar approved by U/C Senate on Jan. 22, 1979)

June 5, Thurs.-June 6, Fri., noon .... Registration

June 9, Mon., 7:00 a.m. .... Instruction begins

July 4, Fri. .... Independence Day (all-campus holiday)

July 7, Mon. .... Beginning of second four-week courses

July 31, Thurs., 12:50 p.m. .... Instruction ends

Aug. 1, Fri.-Aug. 2, Sat. .... Final examinations

## Fall Semester 1980-81

Aug. 17, Sun.-Aug. 22, Fri. .... New student program

Aug. 21, Thurs.-Aug. 22, Fri. .... Registration

Aug. 25, Mon., 7:00 a.m. .... Instruction begins

Sept. 1, Mon. .... Labor Day (all-campus holiday)

Nov. 26, Wed., 5:00 p.m.-Nov. 30, Sun. .... Thanksgiving vacation

Nov. 27, Thurs.-Nov. 28, Fri. .... Thanksgiving (all-campus holiday)

Dec. 1, Mon., 7:00 a.m. .... Instruction resumes

Dec. 10, Wed. .... Instruction ends

Dec. 11, Thurs. .... Reading day

Dec. 12, Fri.-Dec. 19, Fri. .... Semester examinations

## Spring Semester 1980-81

Jan. 11, Sun.-

Jan. 16, Fri. .... New student program

Jan. 14, Wed.-

Jan. 15, Thurs. .... Registration

Jan. 19, Mon., 7:00 a.m. .... Instruction begins

Mar. 14, Sat., 1:00 p.m. .... Spring vacation begins

Mar. 20, Fri. .... Spring recess (all-campus holiday)

Mar. 23, Mon., 7:00 a.m. .... Instruction resumes

May 7, Thurs. .... Instruction ends

May 8, Fri. .... Reading day

May 9, Sat.-May 16, Sat. .... Semester examinations

May 17, Sun. .... Commencement

May 25, Mon. .... Memorial Day (all-campus holiday)

## LISTING OF COURSES

The following *Timetable* of courses offered by the University is subject to whatever changes may prove necessary at registration time. Notices of all changes in time or place of meeting of classes will be supplied to advisers for checking program cards during registration.

### Arrangement

The arrangement of subjects in this *Timetable* is alphabetical. The courses offered in each subject are listed numerically with headings to indicate the students for whom they are designed. Courses for undergraduates (designed for freshmen and sophomores) are numbered 100 to 199; for advanced undergraduates (designed for juniors and seniors), 200 to 299; for advanced undergraduates and graduates (junior, senior, or graduate standing required), 300 to 399; for graduates, 400 and above. Following the title of each course is a statement of the requirements, if any, for admission to the course.

### Classification of Students

Classification of undergraduate students for registration purposes is based on the following scale, including physical education and military credit: freshman standing, 0 to 29

hours; sophomore standing, 30 to 59 hours; junior standing, 60 to 89 hours; senior standing, 90 or more hours.

### Class Periods

Class periods for each course are indicated by numerals for the hours of the day and by letters for the days of the week. For example, "8-10 MWF" indicates that the class period begins at 8:00 a.m. and continues for two hours on Monday, Wednesday, and Friday; while "11 TTS" means that the class period begins at 11:00 a.m. and continues for fifty minutes on Tuesday, Thursday, and Saturday. Any class beginning after 6:00 p.m. is indicated by the letters PM. For example, "730-930PM" indicates that the class period begins at 7:30 p.m. and continues to 9:30 p.m. The place of meeting of each class is shown by the number of the room and the name of the building.

### Credit

Credit for undergraduate students is counted in semester hours. An hour is one class period a week for one semester or the equivalent in laboratory or field work or approved independent study. The number of hours for which each course counts is shown under each course.

Credit for graduate students is counted in units. A unit course requires ten hours of time each week through the semester, irrespective of the distribution of that time in classwork, laboratory or field work, and private study. Four such courses or their equivalent constitute a student's normal program for one semester. The unit values of graduate courses are indicated under each of these courses. No course may be taken for graduate credit unless it is so designated in this *Timetable* of courses offered. In general, 1 graduate unit is the equivalent of 4 semester hours of undergraduate credit.

Some courses have variable credit, such as 3 to 5 hours or  $\frac{1}{2}$  to 2 units, and in registering for a course with variable credit each student puts on his or her Program Request the number of hours or units for which he or she intends to take the course.

A course may not be taken for zero credit unless such credit is specifically authorized in the *Timetable*.

Approval of the Graduate College must be obtained for the registration of undergraduate students in 400-level courses for either semester hour or unit credit, or in 300-level courses for unit credit.

## Buildings

University buildings are designated by the following abbreviations:

Adams Lab . . . . .	Roger Adams Laboratory	E P G B . . . . .	Educational Projects and Guidance Building	Morrill . . . . .	Justin Smith Morrill Hall
Admin . . . . .	Administration Building	F A R . . . . .	Florida Avenue Residence	Mum Hall . . . . .	Mumford Hall
Adv Comp . . . . .	Advanced Computation Building	For Lang . . . . .	Foreign Languages Building	Mum House . . . . .	Mumford House
Aero Lab . . . . .	Aeronautical Engineering Laboratory	Freer Gym . . . . .	Freer Gymnasium	Music Bld . . . . .	Music Building
Agr Engr . . . . .	Agricultural Engineering Building	F S L . . . . .	Forest Science Laboratory	Nat Hist . . . . .	Natural History Building
Altgeld . . . . .	Altgeld Hall	Garner . . . . .	Garner Hall	Nat Res B . . . . .	Natural Resources Building
Animal Gen . . . . .	Animal Genetics Building	Greg Hall . . . . .	Gregory Hall	Nuc Engr . . . . .	Nuclear Engineering Laboratory
Architect . . . . .	Architecture Building	Harding . . . . .	Harding Band Building	Nuc React . . . . .	Nuclear Reactor Laboratory
Art & Des . . . . .	Art and Design Building	Harker . . . . .	Harker Hall	Nutr Fld Lab . . . . .	Nutritional Field Laboratory
A S L . . . . .	Animal Sciences Laboratory	HEK Annex . . . . .	H. E. Kenney Gymnasium Annex	Observ . . . . .	Observatory
Bevier . . . . .	Bevier Hall	Hort F L . . . . .	Horticulture Field Laboratory	Orn Hort . . . . .	Ornamental Horticulture Building and Greenhouses
Burnsides . . . . .	Burnsides Research Laboratory	Huff Gym . . . . .	George Huff Gymnasium	Psych Bld . . . . .	Psychology Building
Burrill . . . . .	Burrill Hall	Hydro Lab . . . . .	Civil Engineering Hydrosystems Laboratory	Rehab Cen. . . . .	Rehabilitation Center
Busey . . . . .	Busey Hall	I C B D . . . . .	Institute for Child Behavior and Development	Saunders . . . . .	Saunders Hall
Ceramics . . . . .	Ceramics Building	Illini H . . . . .	Illini Hall	Scott . . . . .	Scott Hall
Chem Annex . . . . .	Chemistry Annex	Ill Union . . . . .	Illini Union	Smith M H . . . . .	Smith Memorial Hall
Child Dev . . . . .	Child Development Laboratory	IL ST RES . . . . .	Illinois Street Residence	Snyder . . . . .	Snyder Hall
Civil Eng . . . . .	Civil Engineering Building	I M P E . . . . .	Intramural-Physical Education Building	Sp Clinic . . . . .	Speech and Hearing Clinic
Clark . . . . .	Clark Hall	IU Alleys . . . . .	Illini Union Bowling Alleys	Stock Pav . . . . .	Stock Pavilion
Com Annex . . . . .	Fine Arts-Commerce Annex	Kenney Gym . . . . .	H. E. Kenney Gymnasium	Stu Svc . . . . .	Student Services Building
Com West . . . . .	Commerce Building (West)	Kran Mus . . . . .	Krannert Art Museum	Surv Bldg . . . . .	Surveying Building
C S L . . . . .	Coordinated Science and Aerospace Laboratories	Kran Perf . . . . .	Krannert Center for the Performing Arts	Talbot Lab . . . . .	Talbot Laboratory
Dairy M B . . . . .	Dairy Manufactures Building	Law Bldg . . . . .	Law Building	Trans Bld . . . . .	Transportation Building
Davenport . . . . .	Davenport Hall	Lincoln . . . . .	Lincoln Hall	Turner . . . . .	Jonathan Baldwin Turner Hall
D C L . . . . .	Digital Computer Laboratory	L I R . . . . .	Institute of Labor and Industrial Relations	T V Bldg . . . . .	Television Building
D K H . . . . .	David Kinley Hall	Loomis . . . . .	Loomis Laboratory of Physics	Univ Aud . . . . .	University Auditorium
Education . . . . .	Education Building	M E Bldg . . . . .	Mechanical Engineering Building	Univ High . . . . .	University High School
Elect Eng . . . . .	Electrical Engineering Building	Med Sci B . . . . .	Medical Sciences Building	V C S A . . . . .	Veterinary Clinic-Small Animal Unit
English . . . . .	English Building	M E Lab . . . . .	Mechanical Engineering Laboratory	Veg Crops . . . . .	Vegetable Crops Greenhouses
Engr Hall . . . . .	Engineering Hall	Met & Min . . . . .	Metallurgy and Mining Building	Vet Med . . . . .	Veterinary Medicine Building and Annex
Engr Res . . . . .	Engineering Research Laboratory			V M A C H . . . . .	Veterinary Medicine Animal Clinics and Hospital
				V M Hosp . . . . .	Veterinary Medicine Hospital

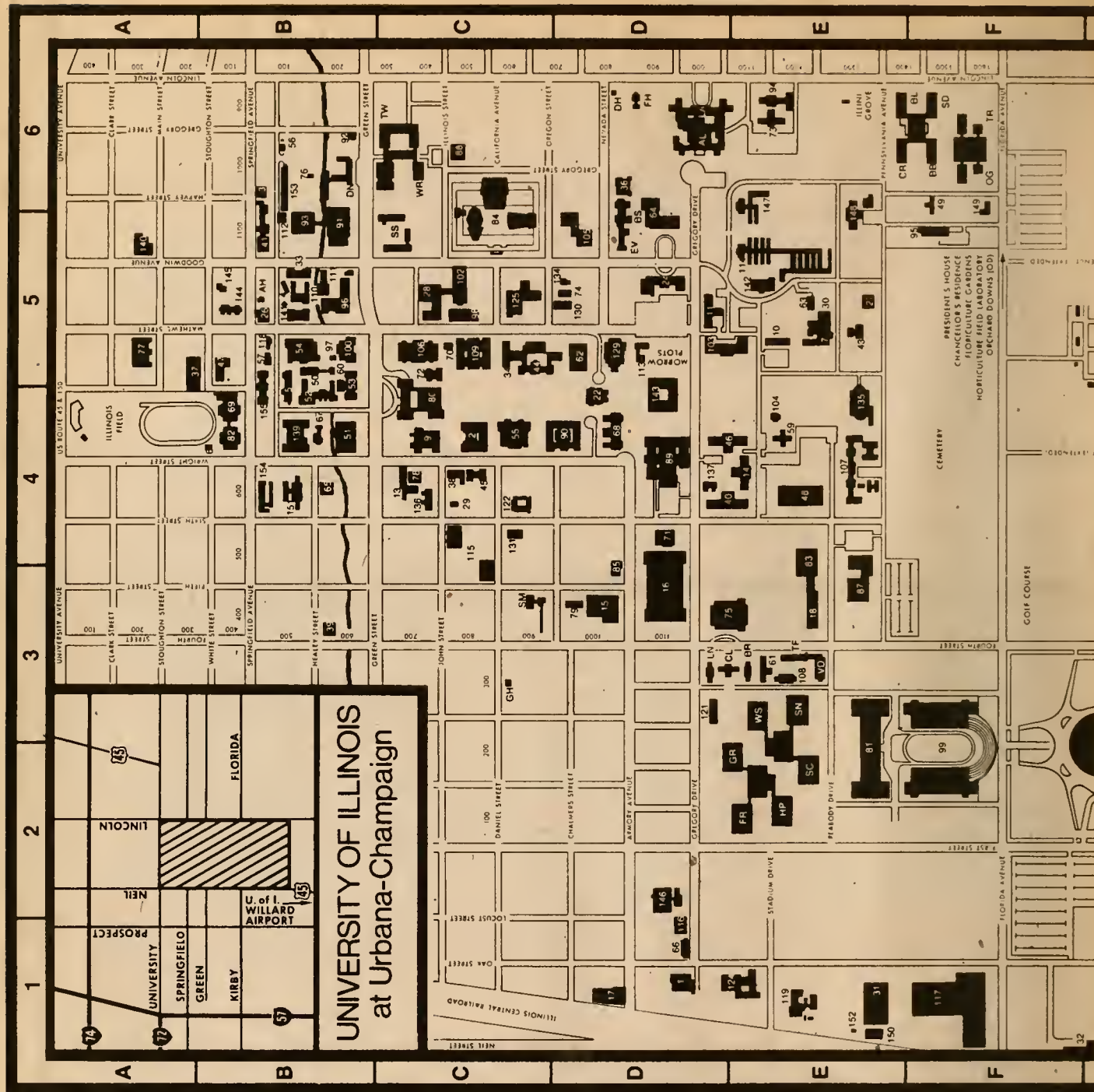


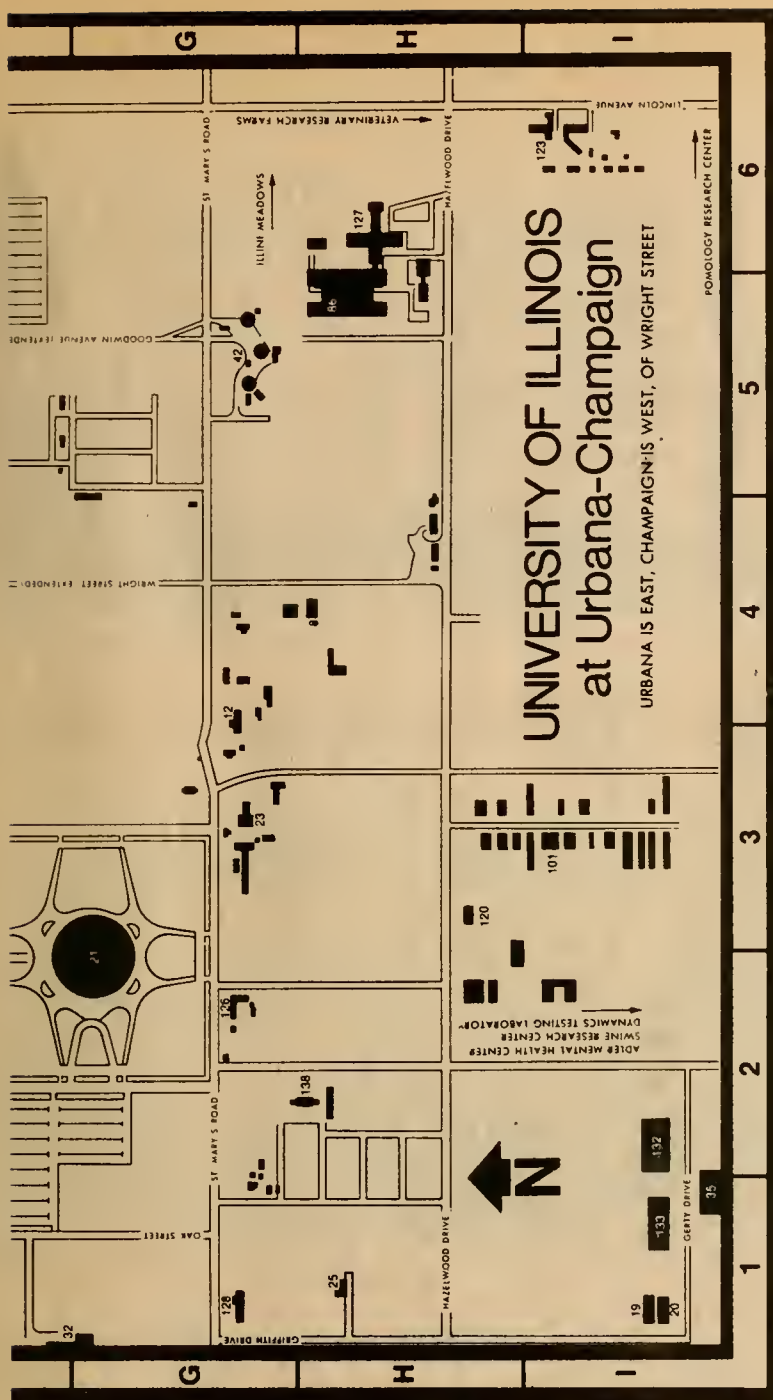
# OFFICIAL UNIVERSITY BUILDINGS

In this list, prepared by the Office of Publications, buildings are in alphabetical order by commonly used names.

Major units or key activities located in University-owned houses identified by street address and grid location (buildings not shown on map).

- 1 Abbott Power Plant (D1)
- 2 Adler Mental Health Center (I2)
- 3 Administration (C4)
- 4 Administrative Studies, Office of 909 S. Sixth, C. (C4)
- 5 Advanced Computing (B5)
- 6 Advanced Study, Center for 912 W. Illinois, U. (C6)
- 7 Aeronautical Engineering Lab A (B5)
- 8 Aeronautical Engineering Lab B (B4)
- 9 Aeronomy Lab (B4)
- 10 African Studies Program 1208 W. California, U. (C5)
- 11 Afro-American Cultural Program 708 S. Mathews, U. (C5)
- 12 Afro-American Studies and Research Program 1205 W. Oregon, U. (D5)
- 13 Agricultural Engineering Building and Research Lab (E5)
- 14 Agricultural Service (H4)
- 15 Altgeld Hall (C4)
- 16 American Association of Teachers of French 47 E. Armory, C. (D2)
- 17 Animal Genetics (E5)
- 18 Animal Sciences Lab (D5)
- 19 Animal Science Barns (G3)
- 20 Arcade (C4)
- 21 Architecture (E4)
- 22 Arena (D3)
- 23 Armory Avenue Warehouse (D1)
- 24 Art and Design (E3)
- 25 Art Sculpture (I1)
- 26 Art Studio (I1)
- 27 Asian Studies, Center for 1208 W. California, U. (C5)
- 28 Assembly Hall (G2)
- 29 Auditorium (D4)
- 30 Beef Cattle Barn (G3)
- 31 Beaver Hall (D5)
- 32 Biological Control Lab (H1)
- 33 Botany Annex and Greenhouse (B5)
- 34 Burnside Research Lab (E5)
- 35 Burrill Hall (C5)
- 36 Campus Parking and Transportation (C4)
- 37 Capital Programs, University Office for 610 S. Sixth, C. (B4)
- 38 Car Pool Garage (E5)
- 39 Central Food Stores (E1)
- 40 Central Receiving Warehouse (F1)
- 41 Ceramics (B5)
- 42 Chancellor's Residence (F5)
- 43 Chemistry Annex (C5)
- 44 Child Behavior and Development, Institute for (I1)
- 45 Child Development Lab (D6)
- 46 Coble Hall (C4)
- 47 Colonel Wolfe School (B3)
- 48 Commerce (West) (D4)
- 49 Coordinated Science and Aerospace Lab (B5)
- 50 Curriculum Lab 1212 W. Springfield, U. (B5)
- 51 Dairy Cattle Barns (G5)
- 52 Dairy Manufactures (E5)





# UNIVERSITY OF ILLINOIS at Urbana-Champaign

URBANA IS EAST, CHAMPAIGN IS WEST, OF WRIGHT STREET

- 44 Davenport Hall (C5)
- 45 Davenport House (C4)
- 46 David Kinley Hall (D4)
- 47 Digital Computer Lab (B4)
- 48 Dynamics Testing Lab (I2)
- 49 Educational Projects and Guidance (F5)
- 50 Educational Resources Information Center — Early Childhood Education
- 51 805 W. Pennsylvania, U. (East of E6)
- 52 Electrical Engineering Annex (B4)
- 53 Electrical Engineering (B4)
- 54 Electrical Engineering Research Lab (B4)
- 55 Engineering Hall (B4)
- 56 Engineering Research Lab (B5)
- 57 English (C4)
- 58 Environmental Research Lab (B6)
- 59 Environmental Studies, Institute for
- 60 408 S. Goodwin, U. (C5)
- 61 Filtration Plant (B5)
- 62 Fine Arts — Commerce Annex (E4)
- 63 Fire Station (B4)
- 64 Flag Hall (E3)
- 65 Floriculture Gardens (F5)
- 66 Foreign Languages (D5)
- 67 Forest Science Lab (E5)
- 68 Freer Gym (D5)
- 69 Gaseous Electronics Lab (B4)
- 70 Geological Survey Research Lab (D1)
- 71 Government and Public Affairs, Institute of
- 72 1202 W. Nevada, U. (D5)
- 73 Graduate Studio for Painting
- 74 26 E. Springfield, C. (B1)
- 75 Greenhouse, North (B4)
- 76 Gregory Hall (D4)
- 77 Gymnasium Annex (B4)
- 78 Halfway House (C5)
- 79 Herding Band Building (D4)
- 80 Harker Hall (C4)
- 81 Health Center (E6)
- 82 Honors Program (C5)
- 83 Horticulture Field Lab (F5)
- 84 Housing, Research, and Development
- 85 1204 W. Nevada, U. (D5)
- 86 Huff Gym (D3)
- 87 Hydraulic Engineering Lab A (B6)
- 88 Hydrosystems Lab (A5)
- 89 Illini Hall (C4)
- 90 Illini Meadows (G6)
- 91 Illini Tower (D3)
- 92 Individual Plans of Study
- 93 912 S. Fifth, C. (C3)
- 94 Instructional Resources
- 95 205 S. Goodwin, U. (B5)
- 96 Intramural-Physical Education (E2)
- 97 Kenney Gym (B4)
- 98 Krannert Art Museum (E3)
- 99 Krannert Center for the Performing Arts (C6)
- 100 Labor and Industrial Relations (D3)
- 101 Laboratory Animal Care, Office of
- 102 605 S. Goodwin, U. (C5)
- 103 Large Animal Clinic (H5)
- 104 Latin American and Caribbean Studies, Center for
- 105 1208 W. California, U. (C5)
- 106 Latino Cultural House
- 107 510 E. Chalmers, C. (D3)
- 108 Law (E3)
- 109 Lewis Faculty Center (C6)
- 110 Library (D4)

- 90 Lincoln Hall (D4)
- 91 Loomis Lab (B5)
- 92 Mailing Center (B6)
- 93 Materials Research Lab (B5)
- 94 McKinley Hospital (E6)
- 95 Meat Science Lab (F5)
- 96 Mechanical Engineering (B5)
- 97 Mechanical Engineering Lab (B5)
- 98 Medical Sciences (C5)
- 99 Memorial Stadium (F2)
- 100 Metallurgy and Mining (B5)
- 101 Miller, George A., Committee
- 102 912 W. Illinois, U. (C6)
- 103 Moorman Animal Breeding Research Farm (I3)
- 104 Morrill Hall (C5)
- 105 Mumford Hall (D5)
- 106 Mumford House (E4)
- 107 Music (D5)
- 108 Natural History (C5)
- 109 Natural Resources (E4)
- 110 Noble Hall (E3)
- 111 Noyes Lab (C3)
- 112 Nuclear Engineering Lab (B5)
- 113 Nuclear Radiation Lab (Cyclotron) (B5)
- 114 Nuclear Reactor Lab (B5)
- 115 Nursing, College of
- 116 1115½ W. Oregon, U. (C5)
- 117 Library (D4)

## RESIDENCE HALLS

- Undergraduate Halls
  - AL Allen (D6)
  - BS Busby (D5)
  - Florida Avenue Residence Halls
  - OG Oglesby (F6)
  - TR Trelease (F6)
  - Fourth Street Residence Halls
  - BR Barton (E3)
  - CL Clark (D3)
  - LN Lundgren (D3)
  - Gregory Drive Residence Halls
  - FR Forbes (E2)
  - GR Garner (D2)
  - Illinois Street Residence Halls
  - TW Townsend (C6)
  - WR Wardall (C6)
  - Peabody Drive Residence Halls
  - SC Scott (E2)
  - WS Weston (E3)
  - SN Snyder (E3)
  - Pennsylvania Avenue Residence Halls
  - BB Babcock (F6)
  - CR Carr (E6)
  - BL Blaisdell (E6)
  - SD Saunders (F6)
  - Cooperative Houses
  - AH Alpha House (B5)
  - GH Gamma House (D6)
  - HH French House (D6)
  - Married Student Housing
  - OD Orchard Downs (East of G6)
  - SS Student-Slats (C5)

- 113 Observatory (D5)
- 114 Occupational Therapy, Curriculum in
- 115 505 E. Green, C. (B3)
- 116 Ornamental Horticulture (E5)
- 117 Parking Structures (C4)
- 118 Personnel Services (D1)
- 119 Photographic Services
- 120 713 S. Wright, C. (C4)
- 121 Physical Plant Service (F1)
- 122 Physics Research Lab (B5)
- 123 Physics Research Lab (Belatron) (E1)
- 124 Pomology Research Center (H2)
- 125 Pomology Research Center (I6)
- 126 Post Office and Snack Bar (D3)
- 127 President's House (F5)
- 128 Psychology (C4)
- 129 Purebred Dairy Barns (I6)
- 130 Rehabilitation-Education Center (E1)
- 131 Roger Adams Lab (C5)
- 132 Russian and East European Center
- 133 Sheep Barn (G2)
- 134 Slavic Review
- 135 911 W. High, U. (C6)
- 136 Small Homes Council (G1)
- 137 Smith Hall (D5)
- 138 Social Work, School of (C5)
- 139 Speech and Hearing Clinic (C4)
- 140 State Regional Office Building (I1)
- 141 State Universities Retirement System (I1)

- 134 Stenographic Services (C5)
- 135 Steven House
- 136 708 S. Mathews, U. (C5)
- 137 Stock Pavilion (E4)
- 138 Student Services (C4)
- 139 Surveying (D4)
- 140 Swine Barn (H2)
- 141 Swine Research Center (I2)
- 142 Talbot Lab (B4)
- 143 Television (A5)
- 144 Transportation (B5)
- 145 Turner Hall (E5)
- 146 Undergraduate Library (D4)
- 147 University High School (B5)
- 148 University High School Gym (B5)
- 149 University Press (D2)
- 150 Upward Bound
- 151 610 E. John, C. (C4)
- 152 Urban and Regional Planning, Department of
- 153 1003 W. Nevada, U. (D6)
- 154 Vegetable Crops (E5)
- 155 Veterinary Medicine (E5)
- 156 Veterinary Medicine Research Lab (F5)
- 157 Veterinary Research Farm (I6)
- 158 Visual Aids Service (E1)
- 159 Vivarium (B4)
- 160 Voletile Storage (E1)
- 161 Warehouse (B5)
- 162 Water Resources (B4)
- 163 Woodshop and Foundry (B4)

## ACCOUNTANCY

## DEPARTMENT OFFICE 360 COM WEST

## ACCY 101 Principles of Accounting I.

PREREQUISITE: SOPHOMORE STANDING.  
\*CREDIT IS NOT GIVEN FOR BOTH ACCY. 101 AND 201.  
\*3 HOURS.

PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00001	Disc	A1	8-930	F	240 Com West
	Lect			TuTh	Theat Lincoln
00002	Disc	A2	830-10	F	30 Com West
	Lect			TuTh	Theat Lincoln
00003	Disc	B1	9-1030	F	328 D K H
	Lect			TuTh	Theat Lincoln
00004	Disc	B2	930-11	F	152 Com West
	Lect			TuTh	Theat Lincoln
00005	Disc	B3	8-1030	F	106 D K H
	Lect			TuTh	Theat Lincoln
00006	Disc	C1	10-1130	F	170 Com West
	Lect			TuTh	Theat Lincoln
00007	Disc	C2	1030-12	F	222 D K H
	Lect			TuTh	Theat Lincoln
00008	Disc	C3	10-1130	F	40 Com West
	Lect			TuTh	Theat Lincoln
00009	Disc	D1	11-1230	F	328 D K H
	Lect			TuTh	Theat Lincoln
00010	Disc	D2	11-1230	F	224 D K H
	Lect			TuTh	Theat Lincoln
00011	Disc	D3	11-1230	F	317a Q K H
	Lect			TuTh	Theat Lincoln
00012	Disc	E1	1-230	F	106 D K H
	Lect			TuTh	Theat Lincoln
00013	Disc	E2	1-230	F	115 D K H
	Lect			TuTh	Theat Lincoln
00014	Disc	E3	130-3	F	218 D K H
	Lect			TuTh	Theat Lincoln
00015	Disc	F1	2-330	F	310 D K H
	Lect			TuTh	Theat Lincoln
00016	Disc	F2	2-330	F	312 D K H
	Lect			TuTh	Theat Lincoln

## ACCY 105 Principles of Accounting II.

PREREQUISITE: ACCY 101.  
\*CREDIT IS NOT GIVEN FOR BOTH ACCY. 105 AND 201.  
\*3 HOURS.

PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

STUDENTS MUST REGISTER FOR A LECTURE AND A DISCUSSION SECTION.

00017	Lect	I	8	MW	112 Greg Hall
	Fest				Fest
00018	Lect	II	8	MW	112 Greg Hall
	Fest				Fest
00019	Disc	A1	8-930	F	152 Com West
	Lect			TuTh	Theat Lincoln
00020	Disc	A2	830-10	F	218 D K H
	Lect			TuTh	Theat Lincoln
00021	Disc	A3	8-930	F	310 D K H
	Lect			TuTh	Theat Lincoln
00022	Disc	B1	9-1030	F	312 D K H
	Lect			TuTh	Theat Lincoln
00023	Disc	B2	9-1030	F	36 Com West
	Lect			TuTh	Theat Lincoln
00024	Disc	B3	830-11	F	310 D K H
	Lect			TuTh	Theat Lincoln
00025	Disc	B4	9-1030	F	226 Com West
	Lect			TuTh	Theat Lincoln
00026	Disc	C1	10-1130	F	240 Com West
	Lect			TuTh	Theat Lincoln
00027	Disc	C2	10-1130	F	140 Com West
	Lect			TuTh	Theat Lincoln
00028	Disc	C3	1030-12	F	106 D K H
	Lect			TuTh	Theat Lincoln
00029	Disc	C4	1030-12	F	36 Com West
	Lect			TuTh	Theat Lincoln
00030	Disc	D1	11-1230	F	123 D K H
	Lect			TuTh	Theat Lincoln
00031	Disc	D2	11-1230	F	150 D K H
	Lect			TuTh	Theat Lincoln
00032	Disc	D3	11-1230	F	24 Com West
	Lect			TuTh	Theat Lincoln
00033	Disc	D4	11-1230	F	226 Com West
	Lect			TuTh	Theat Lincoln
00034	Disc	E1	1-230	F	36 Com West
	Lect			TuTh	Theat Lincoln
00035	Disc	E2	1-230	F	24 Com West
	Lect			TuTh	Theat Lincoln
00036	Disc	E3	130-3	F	240 Com West
	Lect			TuTh	Theat Lincoln
00037	Disc	E4	1-230	F	140 Com West
	Lect			TuTh	Theat Lincoln
00038	Disc	F1	2-330	F	30 Com West
	Lect			TuTh	Theat Lincoln
00039	Disc	F2	2-330	F	152 Com West
	Lect			TuTh	Theat Lincoln
00040	Disc	F3	230-4	F	108 D K H
	Lect			TuTh	Theat Lincoln
00041	Disc	F4	230-4	F	140 Com West
	Lect			TuTh	Theat Lincoln
00042	Disc	G1	3-430	F	24 Com West
	Lect			TuTh	Theat Lincoln
00043	Disc	G2	3-430	F	36 Com West
	Lect			TuTh	Theat Lincoln

## ACCY 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
00044 Conf ARR

## ACCY 201 Fundamentals of Accounting.

FOR NON-COMMERCE STUDENTS ONLY.  
PREREQUISITE: JUNIOR STANDING.  
\*CREDIT IS NOT GIVEN FOR ACCY. 201 AND ACCY. 101 OR 105.  
\*3 HOURS.

PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00045	Lect-Disc	A	8	MWF	36 Com West
	Lect-Disc	B1	9	MWF	113 D K H
00046	Lect-Disc	B2	9	MWF	115 D K H
	Lect-Disc	C1	10	MWF	115 D K H
00047	Lect-Disc	C2	10	MWF	218 D K H
	Lect-Disc	D1	11	MWF	218 D K H
00048	Lect-Disc	D2	11	MWF	218 D K H
	Lect-Disc	E1	12	MWF	36 Com West
00049	Lect-Disc	E2	12	MWF	36 Com West
	Lect-Disc	F1	1	MWF	113 D K H
00050	Lect-Disc	F2	2	MWF	113 D K H
	Lect-Disc	G1	3	MWF	108 D K H

## ACCY 208 Intermediate Accounting.

PREREQUISITE: ACCY. 105.

4 HOURS.

00056	Lect-Disc	B	9-1030	MWF	24 Com West
	Lect-Disc	C	10-1130	MWF	111 D K H
00057	Lect-Disc	D	11-1230	MWF	113 D K H
	Lect-Disc	E	1-230	MWF	111 D K H

## ACCY 218 Elementary and Intermediate Accounting.

PREREQUISITE: JUNIOR STANDING; GENERAL UNIVERSITY AVERAGE OF 3.5, OR  
CONSENT OF THE HEAD OF THE DEPARTMENT.

5 HOURS.

00060	Lect-Disc		11-1230	MWF	152 Com West
-------	-----------	--	---------	-----	--------------

## ACCY 266 Cost Accounting.

PREREQUISITE: ACCY. 105.

3 HOURS.

PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00061	Lect-Disc	A	8	MWF	108 D K H
	Lect-Disc	B1	9	MWF	108 D K H
00062	Lect-Disc	B2	9	MWF	111 D K H
	Lect-Disc	C1	10	MWF	113 D K H
00063	Lect-Disc	C2	10	MWF	108 D K H
	Lect-Disc	D1	11	MWF	108 D K H
00064	Lect-Disc	D2	11	MWF	108 D K H
	Lect-Disc	E1	12	MWF	108 D K H
00065	Lect-Disc	E2	12	MWF	108 D K H
	Lect-Disc	F1	1	MWF	108 D K H
00066	Lect-Disc	F2	2	MWF	108 D K H

## ACCY 274 Basic Federal Income Tax Accounting.

PREREQUISITE: ACCY. 105 OR 201.

3 HOURS.

PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00070	Lect-Disc	L	8	TuTh	310 D K H
	Lect			MW	103 Mum Hall
00071	Lect-Disc	M	9	TuTh	310 D K H
	Lect			MW	103 Mum Hall
00072	Lect-Disc	N	10	TuTh	140 Com West
	Lect			MW	103 Mum Hall
00073	Lect-Disc	P	11	TuTh	312 D K H
	Lect			MW	103 Mum Hall
00074	Lect-Disc	Q	12	TuTh	38 Com West
	Lect			MW	103 Mum Hall
00075	Lect-Disc	R	1	TuTh	111 D K H
	Lect			MW	103 Mum Hall
00076	Lect-Disc	S	2	TuTh	218 D K H
	Lect			MW	103 Mum Hall

## ACCY 295 Senior Research.

PREREQUISITE: CUMULATIVE GRADE POINT AVERAGE OF 4.0 OR HONORS IN THE  
JUNIOR YEAR SENIOR STANDING.  
2 TO 4 HOURS.  
00077 Conf ARR

## ACCY 325 Accounting System Design.

PREREQUISITE: ACCY. 266; C. S. 105, OR EQUIVALENT.  
3 HOURS OR 3/4 UNIT.

00078	Lect-Disc	L	830-10	TuTh	36 Com West
	Lect-Disc	N	10-1130	TuTh	36 Com West

## ACCY 341 Governmental Accounting.

PREREQUISITE: ACCY. 208.  
2 HOURS OR 1/2 UNIT.  
\*SECTION C IS ON STATE AND MUNICIPAL ACCOUNTING.  
\*SECTION E IS ON SOCIAL ACCOUNTING.

00080	Lect-Disc	C	10	MW	152 Com West
	Lect-Disc	E	1	TuTh	152 Com West

## ACCY 367 Managerial Accounting and Organizational Controls.

PREREQUISITE: ACCY. 266; SENIOR STANDING.

3 HOURS OR 3/4 UNIT.

00082	Lect-Disc	R	1-230	TuTh	36 Com West
	Lect-Disc	T	3-430	TuTh	38 Com West

## ACCY 371 Auditing.

PREREQUISITE: ACCY. 208, ECON. 172, AND C. S. 105.

3 HOURS OR 3/4 UNIT.

00084	Lect-Disc	L	830-10	TuTh	152 Com West
	Lect-Disc	M1	9-1030	TuTh	218 D K H
00085	Lect-Disc	M2	830-11	TuTh	113 D K H
	Lect-Disc	N1	10-1130	TuTh	310 D K H
00086	Lect-Disc	N2	1030-12	TuTh	218 D K H
	Lect-Disc	P	11-1230	TuTh	140 Com West
00087	Lect-Disc	R1	1-230	TuTh	113 D K H
	Lect-Disc	R2	130-3	TuTh	113 D K H
00088	Lect-Disc	S	2-330	TuTh	111 D K H

## ACCY 372 Advanced Auditing Concepts and Practice.

PREREQUISITE: ACCY. 371.

3 HOURS OR 3/4 UNIT.

00093	Lect-Disc	L	830-10	TuTh	24 Com West
	Lect-Disc	M1	9-1030	TuTh	108 D K H
00094	Lect-Disc	M2	930-11	TuTh	108 D K H
	Lect-Disc	N1	10-1130	TuTh	111 D K H
00095	Lect-Disc	N2	1030-12	TuTh	108 D K H
	Lect-Disc	P1	11-1230	TuTh	113 D K H
00096	Lect-Disc	P2	11-1230	TuTh	113 D K H
	Lect-Disc	R1	1-230	TuTh	108 D K H
00097	Lect-Disc	R2	130-3	TuTh	108 D K H
00098	Lect-Disc	S1	2-330	TuTh	310 D K H
	Lect-Disc	S2	230-4	TuTh	108 D K H
00099	Lect-Disc	T	3-430	TuTh	240 Com West

## ACCY 374 Advanced Income Tax Problems.

PREREQUISITE: SENIOR STANDING; ACCY. 274.

3 HOURS OR 3/4 UNIT.

00105	Lect-Disc	S	2-330	TuTh	152 Com West
-------	-----------	---	-------	------	--------------

## ACCY 376 Advanced Accounting.

PREREQUISITE: CREDIT IN ACCY. 208.

2 HOURS OR 1/2 UNIT.

00106	Lect-Disc	A	8	MW	152 Com West
	Lect-Disc	B1	8	MW	152 Com West
00107	Lect-Disc	B2	9	MW	240 Com West
	Lect-Disc	C1	10	MW	108 D K H
00108	Lect-Disc	C2	10	MW	140 Com West
	Lect-Disc	D1	11	MW	108 D K H
00109	Lect-Disc	D2	11	MW	108 D K H
	Lect-Disc	E1	12	MW	108 D K H
00110	Lect-Disc	E2	12	MW	108 D K H
	Lect-Disc	F1	2	MW	108 D K H
00111	Lect-Disc	F2	2	MW	108 D K H
	Lect-Disc	G1	10	TuTh	152 Com West
00112	Lect-Disc	G2	11	TuTh	152 Com West

## ACCY 377 Advanced Problems.

PREREQUISITE: CREDIT IN ACCY. 208.

2 HOURS OR 1/2 UNIT.

PRIORITY REGISTRATION WILL BE GIVEN TO UNDERGRADUATE AND GRADUATE ACCOUNTING MAJORS.

00117	Lect-Disc	B	8	MW	38 Com West
	Lect-Disc	D	11	MW	140 Com West
00118	Lect-Disc	X	12	MW	140 Com West

<b>ACCV 378 Advanced Theory and Practice.</b> PREREQUISITE: ACCY 274, 371, 376, AND 377. 3 HOURS OR 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO UNDERGRADUATE AND GRADUATE ACCOUNTANCY MAJORS.									
00120	Lect-Disc	C	10-12	MW	240 Com West	Perry			
00121	Lect-Disc	E1	1-3	MW	240 Com West	Perry			
00122	Lect-Disc	E2	1-3	MW	157 Com West				
00123	Lect-Disc	N	10-12	TuTh	240 Com West	Perry			
00124	Lect-Disc	R	1-3	TuTh	240 Com West	Perry			
<b>ACCV 391 Introduction to Management Information Systems.</b> SAME AS B. ADM. 391. PREREQUISITE: C. S. 105 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT.									
00125	Lect-Disc	C	10-12	MW	36 Com West				
00126	Lect-Disc	E	1-3	MW	24 Com West				
<b>ACCV 392 Information Organization for Management Information Systems.</b> SAME AS B. ADM. 392. PREREQUISITE: ACCY/B. ADM. 391 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT.									
00127	Lect-Disc	A	10-12	TuTh	160 Com West				
<b>ACCV 393 Management Information System Development.</b> SAME AS B. ADM. 393. PREREQUISITE: ACCY/B. ADM. 391 OR 392, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT.									
00128	Lect-Disc	A	3-5	MW	170 Com West				
<b>ACCV 394 Management Information and Control Systems.</b> SAME AS B. ADM. 394. PREREQUISITE: ACCY/B. ADM. 393 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT.									
00129	Lect-Disc		1-3	MW	36 Com West	Boland			
<b>ACCV 402 Accounting Analysis, II.</b> PREREQUISITE: ACCY 401 OR EQUIVALENT. 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00130	Lect-Disc		1-3	MW	30 Com West	Flecka			
<b>ACCV 432 Accounting Under Different Social Systems.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00131	Lect-Disc		3-430	TuTh	24 Com West	Berry			
<b>ACCV 441 State and Federal Accounting Theory.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00132	Lect-Disc		8-930	WF	140 Com West	Brighton			
00133	Lect-Disc	B	9-1030	MW	30 Com West	Thomas			
<b>ACCV 462 Management Accounting, I.</b> PREREQUISITE: AN UNDERGRADUATE COURSE IN MANAGEMENT ACCOUNTING. THE STUDENT'S BACKGROUND IN STATISTICS AND MATHEMATICS SHOULD BE EQUIVALENT TO THE UNDERGRADUATE REQUIREMENTS OF THE U OF I COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION IN THESE AREAS. 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00134	Lect-Disc		1-3	TuTh	140 Com West	Manes			
<b>ACCV 472 Auditing Standards and Techniques.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00135	Lect-Disc		8-930	TuTh	140 Com West	Neumann			
<b>ACCV 481 Concepts and Principles.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00136	Lect-Disc		1-3	MW	140 Com West	Bedford			
<b>ACCV 483 Income Measurement.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00137	Lect-Disc		1-230	TuTh	30 Com West	McKeown			
<b>ACCV 485 Relationship of Accounting Theory to Philosophy, Science, and Other Disciplines.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00138	Lect-Disc		2-4	M	168 Com West	Johnson			

<b>ACCV 493 Special Research Problems.</b> 1/4 TO 2 UNITS. SECTIONS A AND B ARE FOR INDEPENDENT STUDY. SECTION C IS ON MANAGERIAL INFORMATION ECONOMICS. SECTION D IS ON MANAGEMENT ACCOUNTING, I. SECTION E IS ON MANAGEMENT ACCOUNTING, II. SECTION F IS FINANCIAL STATEMENT ANALYSIS. SECTION G IS TAXATION OF BUSINESS ENTERPRISE. SECTION H IS PUBLIC RELATION ACCOUNTING.									
00139	Conf	A	ARR						
00140	Conf	B	ARR						
00141	Lect-Disc	C	9-12	F	148 Armory	Kim			
00142	Lect-Disc	D	1030-12	MW	24 Com West	Hoier			
00143	Lect-Disc	E	1030-12	MW	30 Com West	Chandler			
00144	Lect-Disc	F	9-1030	TuTh	30 Com West	Flecka			
00145	Lect-Disc	G	1030-1230	TuTh	30 Com West	Willis			
00146	Lect-Disc	H	9-1030	MW	130 Com West	Johnson			
<b>ACCV 494 Methods and Practices in Professional Research.</b> 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00147	Lect-Disc		3-5	TuTh	140 Com West	Pak			
<b>ACCV 499 Thesis Research.</b> D TO 4 UNITS.									
00148	Lect-Disc		3-5	W	240 Com West	Smith			
<b>ACCV 504 Taxation and Auditing.</b> PREREQUISITE: ACCY 501 AND 503, OR EQUIVALENT. 1 UNIT. PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.									
00149	Lect-Disc		10-12	TuTh	24 Com West	Hyman/Park			
<b>ADMINISTRATION, HIGHER, AND CONTINUING EDUCATION</b>									
<b>DEPARTMENT OFFICE 333 EDUCATION</b>									
<b>AHCE 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS.									
00150	Conf		3-5	M	24 Com West	Ley			
<b>AHCE 440 Administration and Supervision of Junior and Senior High Schools.</b> PREREQUISITE: AHCE 450 OR CONSENT OF INSTRUCTOR. 1 UNIT.									
00151	Lect-Disc		4-6	Tu	385 Education	Thurston			
<b>AHCE 443 The College Student.</b> 1 UNIT.									
00152	Lect-Disc		1-3	M	385 Education	Fley			
<b>AHCE 449 Independent Study.</b> PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT. *MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS. *1/2 TO 1 UNIT.									
00153	Conf		ARR			Staff			
<b>AHCE 452 Current Issues in Higher Education.</b> PREREQUISITE: TWO UNITS IN HIGHER EDUCATION OR CONSENT OF INSTRUCTOR. *MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS. *1 UNIT.									
00154	Lect-Disc		4-6	Tu	15 D K H	Sberkel			
<b>AHCE 461 Administration of Educational Programs and Personnel.</b> PREREQUISITE: ADMISSION TO POST-MASTER'S DEGREE PROGRAM IN ADMINISTRATION, HIGHER, AND CONTINUING EDUCATION; AHCE 450, AND 430 OR 440; OR CONSENT OF INSTRUCTOR. 1 UNIT.									
00155	Lect-Disc		7-9p	M	389 Education	House			

<b>AHCE 462 Organization and Business Administration of Public Education.</b> PREREQUISITE: AHCE 450, 430 OR 440, AND 461. 1 UNIT.									
00158	Lect-Disc		5-730	Th	33 Education	Pogrow			
<b>AHCE 464 Directed Field Experience in Administration.</b> *MAY BE REPEATED TO A MAXIMUM OF 3 UNITS, WITH NO MORE THAN 1 UNIT EARNED AT THE MASTER'S LEVEL. *1 TO 3 UNITS. SECTION A IS FOR STUDENTS IN EDUCATIONAL ADMINISTRATION AND SUPERVISION. SECTION V OPEN TO STUDENTS IN VOTEC EDUCATION ONLY. SECTION H OPEN TO STUDENTS IN SPECIAL EDUCATION ONLY. SECTION C IS CLINICAL EXPERIENCE. MAY NOT BE STARTED IN SPRING SEMESTER. 00157 Conf A ARR Staff 00158 Conf V ARR Staff 00159 Conf H ARR Staff 00160 Conf C ARR K Hill D. Holze									
<b>AHCE 465 Personnel Administration.</b> PREREQUISITE: AHCE 430 OR 440, AND 450. 1 UNIT.									
00161	Lect-Disc		7-9p	W	15 D K H	Thurston			
<b>AHCE 466 Public School Finance.</b> PREREQUISITE: ADMISSION TO ADVANCED GRADUATE PROGRAM IN THE DEPARTMENT OF ADMINISTRATION, HIGHER AND CONTINUING EDUCATION, OR CONSENT OF INSTRUCTOR. 1 UNIT.									
00162	Lect-Disc		7-9p	M	323 Education	Geste			
<b>AHCE 477 Student Personnel Work in Higher Education.</b> 1 UNIT.									
00163	Lect-Disc		4-6	W	15 D K H	Fley			
<b>AHCE 479 Organization and Control of Higher Education.</b> PREREQUISITE: AHCE 442 OR 474, OR EQUIVALENT. 1 UNIT.									
00164	Lect-Disc		4-6	Th	15 D K H	Anderson			
<b>AHCE 480 Internship in The Administration of Higher Education.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1 UNIT.									
00165	Conf		ARR			Anderson&Fley			
<b>AHCE 483 Societal Context of Continuing Education.</b> PREREQUISITE: A BASIC GRADUATE COURSE ON SOCIAL SYSTEMS (SUCH AS EDPSY. 413, E. P. S. 315 OR 385, SOC. 456 OR 492, OR PSYCH. 355). 1 UNIT.									
00166	Lect-Disc		7-9p	M	385 Education	Famer			
<b>AHCE 484 Continuing Education Internship.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. *MAY BE REPEATED TO A MAXIMUM OF 4 UNITS. *1 TO 2 UNITS.									
00167	Conf		ARR			Staff			
<b>AHCE 485 Continuing Education Agency Administration.</b> PREREQUISITE: AHCE 483 AND A BASIC ADMINISTRATION COURSE (SUCH AS AHCE 450 OR 479, VOTEC 489, LIB. S. 405, OR B. ADM. 401). 1 UNIT.									
00168	Lect-Disc		3-5	M	33 Education	Knox			
<b>AHCE 486 Continuing Education Advanced Seminar.</b> *MAY BE REPEATED TO A MAXIMUM OF 3 UNITS. *1/2 OR 1 UNIT. SECTION A IS CONTINUING PROFESSIONAL EDUCATION 00169 Lect-Disc A 1-3 Th 33 Education Grotelueschen									
<b>AHCE 490 Seminar for Advanced Students of Education.</b> OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN THE DEPARTMENT OF ADMINISTRATION, HIGHER AND CONTINUING EDUCATION PREREQUISITE: CONSENT OF INSTRUCTOR. 1 TO 2 UNITS. SECTION R: RESEARCH PROCESS IN ADMINISTRATION, HIGHER AND CONTINUING EDUCATION. 00170 Lect-Disc R 7-9p Tu 33 Education Burlingame									

**AHCE 491 Field Study and Thesis Seminar.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 TO 2 UNITS

ARR

Staff

**AHCE 497 Collective Bargaining in Public Employment.**

SAME AS L. I. R. 497, SOC. W. 497, AND POL. S. 489.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 UNIT.

00172 Lect-Disc 1D-12 W 43 L 1 R

Fuella

**AHCE 499 Thesis Research.**

PREREQUISITE: ADMISSION AS A DOCTORAL CANDIDATE IN THE DEPARTMENT OF ADMINISTRATION, HIGHER, AND CONTINUING EDUCATION.

0 TO 4 UNITS.

ARR

Staff

**ADVERTISING****DEPARTMENT OFFICE 103 GREG HALL****ADV 281 Introduction to Advertising.**

NOT OPEN TO SENIORS UNLESS ENROLLED IN THE COLLEGE OF COMMUNICATION

PREREQUISITE: SOPHOMORE STANDING AND CONSENT OF DEPARTMENT.

3 HOURS

00174 Lect-Disc A 8 MWF 215 Greg Hall

00175 Lect-Disc B 9 MWF 215 Greg Hall

00176 Lect-Disc C 10 MWF 215 Greg Hall

00177 Lect-Disc D 11 MWF 215 Greg Hall

00178 Lect-Disc E 12 MWF 215 Greg Hall

00179 Lect-Disc F 2 MWF 215 Greg Hall

00180 Lect-Disc G 3 MWF 215 Greg Hall

00181 Lect-Disc H 4 MWF 215 Greg Hall

00182 Lect-Disc I 5 MWF 215 Greg Hall

00183 Lect-Disc J 6 MWF 215 Greg Hall

00184 Lect-Disc K 7 MWF 215 Greg Hall

00185 Lect-Disc L 8 MWF 215 Greg Hall

00186 Lect-Disc M 9 MWF 215 Greg Hall

00187 Lect-Disc N 10 MWF 215 Greg Hall

00188 Lect-Disc O 11 MWF 215 Greg Hall

00189 Lect-Disc P 12 MWF 215 Greg Hall

00190 Lect-Disc Q 13 MWF 215 Greg Hall

00191 Lect-Disc R 14 MWF 215 Greg Hall

00192 Lect-Disc S 15 MWF 215 Greg Hall

00193 Lect-Disc T 16 MWF 215 Greg Hall

00194 Lect-Disc U 17 MWF 215 Greg Hall

00195 Lect-Disc V 18 MWF 215 Greg Hall

00196 Lect-Disc W 19 MWF 215 Greg Hall

00197 Lect-Disc X 20 MWF 215 Greg Hall

00198 Lect-Disc Y 21 MWF 215 Greg Hall

00199 Lect-Disc Z 22 MWF 215 Greg Hall

00200 Lect-Disc AA 23 MWF 215 Greg Hall

00201 Lect-Disc AB 24 MWF 215 Greg Hall

00202 Lect-Disc AC 25 MWF 215 Greg Hall

00203 Lect-Disc AD 26 MWF 215 Greg Hall

00204 Lect-Disc AE 27 MWF 215 Greg Hall

00205 Lect-Disc AF 28 MWF 215 Greg Hall

00206 Lect-Disc AG 29 MWF 215 Greg Hall

00207 Lect-Disc AH 30 MWF 215 Greg Hall

00208 Lect-Disc AI 31 MWF 215 Greg Hall

00209 Lect-Disc AJ 32 MWF 215 Greg Hall

00210 Lect-Disc AK 33 MWF 215 Greg Hall

00211 Lect-Disc AL 34 MWF 215 Greg Hall

00212 Lect-Disc AM 35 MWF 215 Greg Hall

00213 Lect-Disc AN 36 MWF 215 Greg Hall

00214 Lect-Disc AO 37 MWF 215 Greg Hall

00215 Lect-Disc AP 38 MWF 215 Greg Hall

00216 Lect-Disc AQ 39 MWF 215 Greg Hall

00217 Lect-Disc AR 40 MWF 215 Greg Hall

00218 Lect-Disc AS 41 MWF 215 Greg Hall

00219 Lect-Disc AT 42 MWF 215 Greg Hall

00220 Lect-Disc AU 43 MWF 215 Greg Hall

00221 Lect-Disc AV 44 MWF 215 Greg Hall

00222 Lect-Disc AW 45 MWF 215 Greg Hall

00223 Lect-Disc AX 46 MWF 215 Greg Hall

00224 Lect-Disc AY 47 MWF 215 Greg Hall

00225 Lect-Disc AZ 48 MWF 215 Greg Hall

00226 Lect-Disc BA 49 MWF 215 Greg Hall

00227 Lect-Disc BB 50 MWF 215 Greg Hall

00228 Lect-Disc BC 51 MWF 215 Greg Hall

00229 Lect-Disc BD 52 MWF 215 Greg Hall

00230 Lect-Disc BE 53 MWF 215 Greg Hall

**ADV 383 Advertising Media Strategy and Tactics.**

PREREQUISITE: ADV. 281; JUNIOR STANDING; CONSENT OF THE DEPARTMENT.

3 HOURS OR 1/2 UNIT.

00195 Lect-Disc 81 9 MWF 113 Greg Hall

00196 Lect-Disc D1 11 MWF 113 Greg Hall

00197 Lect-Disc E1 1 MWF 113 Greg Hall

00198 Lect-Disc 82 10 MWF 113 Greg Hall

00199 Lect-Disc 83 11 MWF 113 Greg Hall

00200 Lect-Disc 84 12 MWF 113 Greg Hall

00201 Lect-Disc 85 13 MWF 113 Greg Hall

00202 Lect-Disc 86 14 MWF 113 Greg Hall

00203 Lect-Disc 87 15 MWF 113 Greg Hall

00204 Lect-Disc 88 16 MWF 113 Greg Hall

00205 Lect-Disc 89 17 MWF 113 Greg Hall

00206 Lect-Disc 90 18 MWF 113 Greg Hall

00207 Lect-Disc 91 19 MWF 113 Greg Hall

00208 Lect-Disc 92 20 MWF 113 Greg Hall

00209 Lect-Disc 93 21 MWF 113 Greg Hall

00210 Lect-Disc 94 22 MWF 113 Greg Hall

00211 Lect-Disc 95 23 MWF 113 Greg Hall

00212 Lect-Disc 96 24 MWF 113 Greg Hall

00213 Lect-Disc 97 25 MWF 113 Greg Hall

00214 Lect-Disc 98 26 MWF 113 Greg Hall

00215 Lect-Disc 99 27 MWF 113 Greg Hall

00216 Lect-Disc 100 28 MWF 113 Greg Hall

00217 Lect-Disc 101 29 MWF 113 Greg Hall

00218 Lect-Disc 102 30 MWF 113 Greg Hall

00219 Lect-Disc 103 31 MWF 113 Greg Hall

00220 Lect-Disc 104 32 MWF 113 Greg Hall

00221 Lect-Disc 105 33 MWF 113 Greg Hall

00222 Lect-Disc 106 34 MWF 113 Greg Hall

00223 Lect-Disc 107 35 MWF 113 Greg Hall

00224 Lect-Disc 108 36 MWF 113 Greg Hall

00225 Lect-Disc 109 37 MWF 113 Greg Hall

00226 Lect-Disc 110 38 MWF 113 Greg Hall

00227 Lect-Disc 111 39 MWF 113 Greg Hall

00228 Lect-Disc 112 40 MWF 113 Greg Hall

00229 Lect-Disc 113 41 MWF 113 Greg Hall

00230 Lect-Disc 114 42 MWF 113 Greg Hall

00231 Lect-Disc 115 43 MWF 113 Greg Hall

00232 Lect-Disc 116 44 MWF 113 Greg Hall

00233 Lect-Disc 117 45 MWF 113 Greg Hall

00234 Lect-Disc 118 46 MWF 113 Greg Hall

00235 Lect-Disc 119 47 MWF 113 Greg Hall

00236 Lect-Disc 120 48 MWF 113 Greg Hall

00237 Lect-Disc 121 49 MWF 113 Greg Hall

00238 Lect-Disc 122 50 MWF 113 Greg Hall

00239 Lect-Disc 123 51 MWF 113 Greg Hall

00240 Lect-Disc 124 52 MWF 113 Greg Hall

00241 Lect-Disc 125 53 MWF 113 Greg Hall

00242 Lect-Disc 126 54 MWF 113 Greg Hall

00243 Lect-Disc 127 55 MWF 113 Greg Hall

00244 Lect-Disc 128 56 MWF 113 Greg Hall

00245 Lect-Disc 129 57 MWF 113 Greg Hall

00246 Lect-Disc 130 58 MWF 113 Greg Hall

00247 Lect-Disc 131 59 MWF 113 Greg Hall

00248 Lect-Disc 132 60 MWF 113 Greg Hall

00249 Lect-Disc 133 61 MWF 113 Greg Hall

00250 Lect-Disc 134 62 MWF 113 Greg Hall

00251 Lect-Disc 135 63 MWF 113 Greg Hall

00252 Lect-Disc 136 64 MWF 113 Greg Hall

00253 Lect-Disc 137 65 MWF 113 Greg Hall

00254 Lect-Disc 138 66 MWF 113 Greg Hall

00255 Lect-Disc 139 67 MWF 113 Greg Hall

00256 Lect-Disc 140 68 MWF 113 Greg Hall

00257 Lect-Disc 141 69 MWF 113 Greg Hall

00258 Lect-Disc 142 70 MWF 113 Greg Hall

00259 Lect-Disc 143 71 MWF 113 Greg Hall

00260 Lect-Disc 144 72 MWF 113 Greg Hall

00261 Lect-Disc 145 73 MWF 113 Greg Hall

00262 Lect-Disc 146 74 MWF 113 Greg Hall

00263 Lect-Disc 147 75 MWF 113 Greg Hall

00264 Lect-Disc 148 76 MWF 113 Greg Hall

00265 Lect-Disc 149 77 MWF 113 Greg Hall

00266 Lect-Disc 150 78 MWF 113 Greg Hall

00267 Lect-Disc 151 79 MWF 113 Greg Hall

00268 Lect-Disc 152 80 MWF 113 Greg Hall

00269 Lect-Disc 153 81 MWF 113 Greg Hall

00270 Lect-Disc 154 82 MWF 113 Greg Hall

00271 Lect-Disc 155 83 MWF 113 Greg Hall

00272 Lect-Disc 156 84 MWF 113 Greg Hall

00273 Lect-Disc 157 85 MWF 113 Greg Hall

00274 Lect-Disc 158 86 MWF 113 Greg Hall

00275 Lect-Disc 159 87 MWF 113 Greg Hall

00276 Lect-Disc 160 88 MWF 113 Greg Hall

**ADV 383 Advertising Media Strategy and Tactics.**

PREREQUISITE: ADV. 281; JUNIOR STANDING; CONSENT OF THE DEPARTMENT.

3 HOURS OR 1/2 UNIT.

00195 Lect-Disc 81 9 MWF 113 Greg Hall

00196 Lect-Disc D1 11 MWF 113 Greg Hall

00197 Lect-Disc E1 1 MWF 113 Greg Hall

00198 Lect-Disc 82 10 MWF 113 Greg Hall

00199 Lect-Disc 83 11 MWF 113 Greg Hall

00200 Lect-Disc 84 12 MWF 113 Greg Hall

00201 Lect-Disc 85 13 MWF 113 Greg Hall

00202 Lect-Disc 86 14 MWF 113 Greg Hall

00203 Lect-Disc 87 15 MWF 113 Greg Hall

00204 Lect-Disc 88 16 MWF 113 Greg Hall

00205 Lect-Disc 89 17 MWF 113 Greg Hall

00206 Lect-Disc 90 18 MWF 113 Greg Hall

00207 Lect-Disc 91 19 MWF 113 Greg Hall

00208 Lect-Disc 92 20 MWF 113 Greg Hall

00209 Lect-Disc 93 21 MWF 113 Greg Hall

00210 Lect-Disc 94 22 MWF 113 Greg Hall

00211 Lect-Disc 95 23 MWF 113 Greg Hall

00212 Lect-Disc 96 24 MWF 113 Greg Hall

00213 Lect-Disc 97 25 MWF 113 Greg Hall

00214 Lect-Disc 98 26 MWF 113 Greg Hall

00215 Lect-Disc 99 27 MWF 113 Greg Hall

00216 Lect-Disc 100 28 MWF 113 Greg Hall

00217 Lect-Disc 101 29 MWF 113 Greg Hall

00218 Lect-Disc 102 30 MWF 113 Greg Hall

00219 Lect-Disc 103 31 MWF 113 Greg Hall

00220 Lect-Disc 104 32 MWF 113 Greg Hall

00221 Lect-Disc 105 33 MWF 113 Greg Hall

00222 Lect-Disc 106 34 MWF 113 Greg Hall

00223 Lect-Disc 107 35 MWF 113 Greg Hall

00224 Lect-Disc 108 36 MWF 113 Greg Hall

00225 Lect-Disc 109 37 MWF 113 Greg Hall

00226 Lect-Disc 110 38 MWF 113 Greg Hall

00227 Lect-Disc 111 39 MWF 113 Greg Hall

00228 Lect-Disc 112 40 MWF 113 Greg Hall

00229 Lect-Disc 113 41 MWF 113 Greg Hall

00230 Lect-Disc 114 42 MWF 113 Greg Hall

00231 Lect-Disc 115 43 MWF 113 Greg Hall

00232 Lect-Disc 116 44 MWF 113 Greg Hall

00233 Lect-Disc 117 45 MWF 113 Greg Hall

00234 Lect-Disc 118 46 MWF 113 Greg Hall

00235 Lect-Disc 119 47 MWF 113 Greg Hall

00236 Lect-Disc 120 48 MWF 113 Greg Hall

00237 Lect-Disc 121 49 MWF 113 Greg Hall

00238 Lect-Disc 122 50 MWF 113 Greg Hall

00239 Lect-Disc 123 51 MWF 113 Greg Hall

00240 Lect-Disc 124 52 MWF 113 Greg Hall

00241 Lect-Disc 125 53 MWF 113 Greg Hall

00242 Lect-Disc 126 54 MWF 113 Greg Hall

00243 Lect-Disc 127 55 MWF 113 Greg Hall

00244 Lect-Disc 128 56 MWF 113 Greg Hall

00245 Lect-Disc 129 57 MWF 113 Greg Hall

00246 Lect-Disc 130 58 MWF 113 Greg Hall

00247 Lect-Disc 131 59 MWF 113 Greg Hall

00248 Lect-Disc 132 60 MWF 113 Greg Hall

00249 Lect-Disc 133 61 MWF 113 Greg Hall

00250 Lect-Disc 134 62 MWF 113 Greg Hall

00251 Lect-Disc 135 63 MWF 113 Greg Hall

00252 Lect-Disc 136 64 MWF 113 Greg Hall

00253 Lect-Disc 137 65 MWF 113 Greg Hall

00254 Lect-Disc 138 66 MWF 113 Greg Hall

00255 Lect-Disc 139 67 MWF 113 Greg Hall

00256 Lect-Disc 140 68 MWF 113 Greg Hall

00257 Lect-Disc 141 69 MWF 113 Greg Hall

00258 Lect-Disc 142 70 MWF 113 Greg Hall

00259 Lect-Disc 143 71 MWF 113 Greg Hall

00260 Lect-Disc 144 72 MWF 113 Greg Hall

00261 Lect-Disc 145 73 MWF 113 Greg Hall

00262 Lect-Disc 146 74 MWF 113 Greg Hall

00263 Lect-Disc 147 75 MWF 113 Greg Hall

00264 Lect-Disc 148 76 MWF 113 Greg Hall

00265 Lect-Disc 149 77 MWF 113 Greg Hall

00266 Lect-Disc 150 78 MWF 113 Greg Hall

00267 Lect-Disc 151 79 MWF 113 Greg Hall

00268 Lect-Disc 152 80 MWF 113 Greg Hall

00269 Lect-Disc 153 81 MWF 113 Greg Hall

00270 Lect-Disc 154 8

**A A E 297 Honors Seminar.**  
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS.  
00229 Conf & ARR

**A A E 303 The Effect of The Space Environment on Satellite Motion.**  
PREREQUISITE: A. A. E. 213.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00230 Lect-Disc A 11 MWF 204 Trans Bld Sentmin

**A A E 313 Aerodynamics of Incompressible Fluids.**  
PREREQUISITE: A. A. E. 213 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00231 Lect-Disc A 1 MWF 204 Trans Bld Yen

**A A E 314 Aerodynamic Heat Transfer.**  
PREREQUISITE: A. A. E. 213.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00232 Lect-Disc A 10 MWF 203 Trans Bld Kner

**A A E 391 Special Problems.**  
PREREQUISITE: SENIOR STANDING IN ENGINEERING; CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS, OR 1/2 TO 1 UNIT.  
00233 Conf A ARR  
00234 Lab B ARR  
00235 Lect-Disc C 2 MWF 103 Trans Bld Swier  
00236 Lect-Disc D 9 MWF 203 Trans Bld Zak  
00237 Lect-Disc E 3 MWF 204 Trans Bld Bond

**A A E 429 Theory of Linear and Nonlinear Viscoelasticity.**  
SAME AS T. A. M. 429.  
PREREQUISITE: A. A. E. 326 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00238 Lect-Disc A 8 MWF 204 Trans Bld Hilton

**A A E 452 Stochastic Structural Dynamics.**  
SAME AS T. A. M. 417.  
PREREQUISITE: A. A. E. 355, T. A. M. 314, OR EQUIVALENT.  
1 UNIT.  
00239 Lect-Disc A 1-230 TuTh 204 Trans Bld Lun

**A A E 490 Seminar.**  
PREREQUISITE: GRADUATE STANDING IN AERONAUTICAL AND ASTRONAUTICAL ENGINEERING.  
0 CREDIT.  
00240 Conf A ARR

**A A E 493 Special Problems.**  
1 OR 2 UNITS.  
00241 Conf A ARR  
00242 Lab B ARR  
00243 Lect-Disc C ARR  
00244 Lect-Disc D 1 MWF 203 Trans Bld Barthel

**A A E 499 Thesis Research.**  
0 TO 4 UNITS.  
00245 Conf A ARR

## AFRICAN STUDIES

DEPARTMENT OFFICE 1208 W. CALIFORNIA

**AFRST 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

00246 Conf ARR

**AFRST 201 Elementary Swahili, I.**  
SAME AS SWHLI. 201.  
5 HOURS

00247 Lect-Disc A 9 MWF G86 For Lang  
A 9 Tu G32 For Leng  
Lab A 9 Th G8 For Lang

**AFRST 210 Introduction to Modern African Literature.**

SAME AS C. LIT. 210.

3 HOURS.

00248 Lect-Disc 1 MWF 415 Greg Hall Cham

**AFRST 222 Introduction to Modern Africa.**

SAME AS ANTH., POL. S., AND SOC. 222

3 HOURS.

00249 Lect-Disc 1030-12 TuTh 149 Admin Bld Uchedu

**AFRST 304 Intermediate Swahili, II.**

SAME AS SWHLI. 304.

PREREQUISITE: ONE YEAR OF SWAHLI.

5 HOURS OR 1 UNIT.

00250 Lect-Disc 11 MTuWThF 215 Davenport Staff

**AFRST 306 Advanced Swahili, II.**

SAME AS SWHLI. 306

PREREQUISITE: AFRST. 305 OR EQUIVALENT.

5 HOURS OR 1 UNIT.

00251 Lect-Disc ARR Staff

**AFRST 450 Seminar on Selected Topics In African Studies.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.

\*1/2 OR 1 UNIT.

00252 Conf ARR Staff

## AGRICULTURAL COMMUNICATIONS

DEPARTMENT OFFICE 67 MUM HALL

**AGCOM 114 Agricultural Communications Media and Methods.**

SAME AS JOURN. 114.

3 HOURS.

00253 Lect-Disc 10 TuTh 313 Mum Hall

00254 Lab 1 1 Th 316s Mum Hall

00255 Lab 2 2 Th 316s Mum Hall

00258 Lab 3 3 Th 316s Mum Hall

**AGCOM 190 Field Study Tour.**

\*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.

1 HOUR.

00267 Conf ARR

**AGCOM 214 Agricultural Communications Strategy.**

SAME AS JOURN. 214.

PREREQUISITE: AGCOM. 114 OR CONSENT OF INSTRUCTOR.

3 HOURS.

00258 Lect-Disc 2 M 316s Mum Hall

Lab 2-4 W 316s Mum Hall

**AGCOM 240 Photography In Agriculture.**

PREREQUISITE: AGCOM. 114; CONSENT OF INSTRUCTOR.

3 HOURS.

00259 Lab-Disc 1-3 TuTh 63 Mum Hall

**AGCOM 290 Senior Seminar.**

PREREQUISITE: SENIOR STANDING IN AGRICULTURAL COMMUNICATIONS.

1 HOUR.

00260 Lect-Disc 12 Tu 63 Mum Hall

**AGCOM 300 Special Problems In Agricultural Communications.**

PREREQUISITE: AGCOM. 114 OR EQUIVALENT; WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENT APPROVAL PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION; NOT OPEN TO STUDENTS ON PROBATION.

1 TO 5 HOURS, OR 1/2 TO 2 UNITS.

00261 Conf ARR

**AGCOM 320 Agriculture and Its Publics.**

PREREQUISITE: SIX HOURS OF SOCIAL SCIENCE

3 HOURS OR 3/4 UNIT.

00282 Lect-Disc 10 MWF 316n Mum Hall

## AGRICULTURAL ECONOMICS

DEPARTMENT OFFICE 305 MUM HALL

**AG EC 100 Introductory Agricultural Economics.**

3 HOURS.

00283 Lect-Disc B 9 MWF N107 Turner  
00284 Lect-Disc C 10 MWF W115 Turner  
00285 Lect-Disc F 2 MWF 144 Beaver  
Williams  
Williams

**AG EC 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED

\*1 TO 5 HOURS

\*SECTION C: INTERMEDIATE AGRICULTURAL FINANCE. 3 HOURS.

\*SECTION D: AGRICULTURAL SURVEYS AND STATISTICAL ANALYSIS

2 HOURS. SECOND 8 WEEKS.

\*SECTION I: INTERNATIONAL AGRICULTURAL TRADE. 3 HOURS

\*SECTION T: TRAVEL-STUDY IN AGRICULTURAL ECONOMICS. 1 HOUR

00288 Lect-Disc C 3 MWF 320 Mum Hall Barry

00267 Lect-Disc D 12 F 320 Mum Hall Scott

00268 Lect-Disc I 830-10 TuTh 316n Mum Hall Schmidt

00269 Lab T ARR Staff

**AG EC 200 Problems In Agricultural Economics.**

PREREQUISITE: NOT OPEN TO STUDENTS ON PROBATION, WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL ARE REQUIRED

PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.

1 TO 5 HOURS

WORK MAY BE TAKEN IN THE FOLLOWING SUBJECTS:

\*SECTION A: AGRICULTURAL MARKETING AND PRICES.

\*SECTION B: STATISTICAL ANALYSIS

\*SECTION C: FARM MANAGEMENT AND LAND ECONOMICS.

\*SECTION D: RURAL ORGANIZATION

\*SECTION E: AGRICULTURAL POLICY

\*SECTION F: AGRICULTURAL FINANCE.

\*SECTION G: AGRICULTURAL POLICY AND ECONOMIC DEVELOPMENT.

\*SECTION H: AGRICULTURAL FINANCE.

\*SECTION I: OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A

MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION

WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF

INSTRUCTOR.

00270 Conf A ARR

00271 Conf B ARR

00272 Conf C ARR

00273 Conf D ARR

00274 Conf E ARR

00275 Conf F ARR

00276 Conf G ARR

00277 Conf H ARR

**AG EC 203 Farm Taxation.**

2 HOURS

00278 Lect-Disc N 10 TuTh 242 Beaver 8ock

**AG EC 220 Farm Management**

PREREQUISITE: AG. EC. 100 OR ECON. 101

\*3 HOURS CREDIT WITHOUT HOME FARM PROBLEM DR 4 HOURS CREDIT WITH

\*3 OR 4 HOURS

FIELD TRIP, ESTIMATED EXPENSE, \$4.00.

00279 Lect-Disc A 8 MWF 316s Mum Hall

00280 Lect-Disc B 9 MWF 316s Mum Hall

00281 Lect-Disc C 10 MWF 316s Mum Hall

00282 Lect-Disc D 11 MWF 320 Mum Hall

**AG EC 223 Farm Business Accounting and Organization.**

PREREQUISITE: ACCY. 101 DR 201; AG. EC. 203 AND 220.

2 HOURS.

00283 Lect-Disc S 2 TuTh 153 A S L Mueller

**AG EC 230 Marketing of Agricultural Products.**

FIELD TRIP, ESTIMATED EXPENSE, \$3

3 HOURS.

00284 Lect-Disc E 1 MWF 313 Mum Hall

00285 Lect-Disc F 2 MWF 313 Mum Hall

**AG EC 235 Agricultural Cooperative Organization and Management.**  
PREREQUISITE: AG. EC. 100 OR ECON. 101.  
2 HOURS  
FIELD TRIP, ESTIMATED EXPENSE. \$10.00.  
00286 Lect-Disc P 11 TuTh 313 Mum Hall Westgren

**AG EC 302 Financing Agriculture.**  
PREREQUISITE: ECON. 101 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00287 Lect-Disc C 10 MWF 313 Mum Hall Barry

**AG EC 303 Agricultural Law.**  
PREREQUISITE: SENIOR STANDING OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00288 Lect-Disc D 830-10 TuTh 180 Beaver Myers  
00289 Lect-Disc Q 1230-2 TuTh 320 Mum Hall Beck

**AG EC 305 Agricultural Policies and Programs.**  
PREREQUISITE: ECON. 101.  
FIELD TRIP, COST. \$10.00.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00290 Lect-Disc N 10-1130 TuTh 316n Mum Hall Spitz

**AG EC 312 Rural Real Estate Appraisal.**  
SAME AS AGRON. 312.  
PREREQUISITE: AGRON. 101, AND AG. EC. 220, OR EQUIVALENT.  
LABORATORY FIELD TRIPS, INCLUDING A PRACTICE APPRAISAL; ESTIMATED COST. \$8.00.  
3 HOURS, OR 3/4 OR 1 UNIT  
00291 Lect-Disc B 9 MWF 313 Mum Hall Scott

**AG EC 324 Farm Operation.**  
PREREQUISITE: AG. EC. 220.  
FIELD TRIPS, ESTIMATED EXPENSE. \$5.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00292 Lect-Disc L 830-10 TuTh 313 Mum Hall Sonta  
00293 Lect-Disc R 1-230 TuTh 313 Mum Hall Sonta

**AG EC 332 Livestock Marketing.**  
SAME AS AN. S. 332.  
PREREQUISITE: ECON. 101, AG. EC. 230 OR AN ELEMENTARY MARKETING COURSE  
3 HOURS, OR 3/4 OR 1 UNIT  
FIELD TRIP, ESTIMATED EXPENSE: \$30.00.  
00294 Lect 1 W 109 Turner Sarhan  
00295 Disc E 1 F 320 Mum Hall Sarhan  
00296 Disc F 2 MW 320 Mum Hall Sarhan

**AG EC 335 Economics of Food Distribution.**  
SAME AS HORT. 335.  
PREREQUISITE: ECON. 101, AG. EC. 230 OR AN ELEMENTARY MARKETING COURSE  
3 HOURS, OR 3/4 OR 1 UNIT  
00297 Lect-Disc L 830-10 TuTh 320 Mum Hall Westgren

**AG EC 338 Agri-Business Management.**  
PREREQUISITE: ACCT. 101 OR 201; ECON. 101 OR EQUIVALENT.  
3 HOURS OR 3/4 UNIT.  
00298 Lect-Disc N 10-12 TuTh 320 Mum Hall Conley  
00299 Lect-Disc S 2-4 TuTh 320 Mum Hall Conley

**AG EC 341 Agricultural Economic Statistics.**  
PREREQUISITE: MATH. 111 OR 112 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00300 Lect-Disc B 9 MWF 320 Mum Hall Fetig

**AG EC 342 Agricultural Prices.**  
PREREQUISITE: ECON. 101 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00301 Lect-Disc C 10 MWF 320 Mum Hall Ewert  
00302 Lect-Disc D 11 MWF 313 Mum Hall Ewert

**AG EC 352 Economic Development in Latin America.**  
SAME AS ECON. 352.  
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
00303 Lect-Disc 1 11 MWF 317 D K H

**AG EC 354 Economic Development of Tropical Africa.**  
SAME AS ECON. 354.  
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
00304 Lect-Disc B 9 MWF 160 Com West Due

**AG EC 401 International Comparative Agriculture.**  
1 UNIT.  
00305 Lect-Disc F 2 MF 316n Mum Hall Daving

**AG EC 402 Agricultural Finance.**  
PREREQUISITE: AG. EC. 302 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00308 Lect-Disc R 130-3 TuTh 318n Mum Hall Baker

**AG EC 404 Economics of Agricultural Production.**  
PREREQUISITE: ECON. 300, AG. EC. 341 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00307 Lect-Disc L 830-10 TuTh 316s Mum Hall Swenson

**AG EC 491 Seminar and Special Topics.**  
ALL GRADUATE STUDENTS MAJORING IN AGRICULTURAL ECONOMICS MUST REGISTER IN THE NON-CREDIT SECTION OF THIS COURSE.  
0 TO 2 UNITS.  
\*SECTION A IS FOR STUDENTS NOT ENROLLED FOR CREDIT.  
\*SECTION B IS FOR STUDENTS RECEIVING INDIVIDUAL INSTRUCTION.  
\*SECTION C: INTERMEDIATE AGRICULTURAL FINANCE. 3/4 UNIT.  
\*SECTION D: AGRICULTURAL SURVEYS AND STATISTICAL ANALYSIS. 1/2 UNIT. SECOND 8 WEEKS.  
\*SECTION E: MULTIVARIATE TECHNIQUES IN AGRICULTURAL ECONOMICS. 1/2 UNIT. FIRST 8 WEEKS.  
\*SECTION F: RESEARCH METHODOLOGY IN AGRICULTURAL ECONOMICS. 1/2 UNIT. SECOND 8 WEEKS.  
\*SECTION G: SELECTED TOPICS IN FARM MANAGEMENT AND PRODUCTION ECONOMICS. 1/4 UNIT.  
\*SECTION H: PROBLEMS IN MARKETING AGRICULTURAL PRODUCTS: MACRO. 1 UNIT.  
\*SECTION I: INTERNATIONAL AGRICULTURAL TRADE. 3/4 UNIT.  
\*SECTION J: QUANTITATIVE METHODS FOR NATURAL RESOURCE ECONOMICS. 1 UNIT.

00309 Conf \* A ARR Staff  
00310 Lect-Disc \* B ARR Staff  
00311 Lect-Disc \* C 3 MWF 320 Mum Hall Barry  
00312 Lect-Disc \* D 12-2 F 320 Mum Hall Scott  
00313 Lect-Disc \* E 330-44S TuTh 316n Mum Hall Dixon  
00314 Lect-Disc \* F 330-44S TuTh 316n Mum Hall Baker  
00315 Lect-Disc \* G 3-430 W 316n Mum Hall Pabrig  
00316 Lect-Disc \* H 1 M 316n Mum Hall Schmidt  
00317 Lect-Disc \* I 830-10 TuTh 316n Mum Hall Dixon/Zavaleta  
00318 Lect-Disc \* J 3-415 MF 316n Mum Hall Dixon/Zavaleta

**AG EC 499 Thesis Research.**  
0 TO 4 UNITS.  
00318 Conf A ARR Staff

## AGRICULTURAL ENGINEERING

## INCLUDING AGRICULTURAL MECHANIZATION

DEPARTMENT OFFICE 245 AGR ENGR

**AG EC 126 Engineering in Agriculture.**  
PREREQUISITE: CREDIT OR REGISTRATION IN MATH. 120.  
4 HOURS.  
00319 Lect 9 MWF 240 Agr Engr Rodda  
00320 Lab 1 8-10 Th 221 Agr Engr  
00321 Lab 2 10-12 Th 221 Agr Engr

**AG EC 127 Production Systems in Agriculture.**  
PREREQUISITE: AG. E. 128, CREDIT OR CONCURRENT REGISTRATION IN C. S. 101.  
3 HOURS.  
00322 Lect 10 MW 240 Agr Engr Hunt  
00323 Lab 1 10-12 Tu 132 Agr Engr  
00324 Lab 2 3-5 Tu 132 Agr Engr

**AG E 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS  
00325 Conf ARR Staff

**AG E 277 Design of Agricultural Structures.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C. E. 261  
3 HOURS.  
00326 Lect 2 TuTh 218 Agr Engr Curtis  
00327 Lab 3-5 Tu 221 Agr Engr

**AG E 296 Honors Project.**  
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS.  
00327 Conf ARR Staff

**AG E 298 Undergraduate Seminar.**  
PREREQUISITE: JUNIOR STANDING IN ENGINEERING.  
3 DAY FIELD TRIP REQUIRED.  
1 HOUR.  
00328 Disc 2 M 240 Agr Engr Yeager

**AG E 299 Undergraduate Thesis.**  
PREREQUISITE: AG. E. 298 AND SENIOR STANDING IN ENGINEERING.  
2 TO 4 HOURS.  
\*8 IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT OF 4.25.  
00329 Conf A ARR Staff  
00330 Conf \* 8 & ARR Staff

**AG E 336 Design of Agricultural Machinery.**  
PREREQUISITE: AG. E. 236, AND CREDIT OR REGISTRATION IN M. E. 224  
3 HOURS OR 3/4 UNIT.  
00331 Lect-Disc 2 MW 209 Agr Engr  
00332 Lab 2 F 240 Agr Engr  
00333 Lab 3-5 MW 209 Agr Engr

**AG E 340 Introduction to Applied Statistics.**  
SAME AS AGRON., AN. S., D. S., F. S., FOR., HORT., AND V. M. S. 340.  
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT  
4 HOURS OR 3/4 UNIT.  
00332 Lect 1-3 Tu W223 Turner  
00333 Lab-Disc 2 2-4 Tu W109 Turner  
00334 Lect 3 3-5 Tu W109 Turner  
00335 Lab-Disc 4 1-3 W W109 Turner  
00336 Lect 9 TuTh W109 Turner

**AG E 356 Soil and Water Conservation Structures.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN T.A.M. 235.  
3 HOURS, OR 3/4 OR 1 UNIT.  
00338 Lect 2 MW 221 Agr Engr Mitchell  
00339 Lab 2-5 F 209 Agr Engr

**AG E 387 Agricultural Process Engineering.**  
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.  
00337 Lect 1 WF 218 Agr Engr Shove  
00338 Lab 3-5 Th 218 Agr Engr

**AG E 396 Special Problems.**  
PREREQUISITE: SENIOR STANDING IN ENGINEERING.  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.  
00338 Conf ARR Staff

**AG E 440 Design and Analysis of Biological Experiments.**  
SAME AS AGRON., AN. S., D. S., F. S., FOR., HORT., AND V. M. S. 440.  
PREREQUISITE: AG. E. 340 OR EQUIVALENT.  
3/4 UNIT.  
00339 Lab-Disc 1 1-3 Th W223 Turner Walker  
00340 Lect 8 MW W116 Turner  
00341 Lab-Disc 2 3-5 Th W223 Turner  
00342 Lect 8 MW W115 Turner

**AG E 446 Dynamics of Tillage, Traction, and Earthmoving.**  
PREREQUISITE: 8. S. DEGREE IN ENGINEERING OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00341 Lect-Disc ARR

**AG E 490 Seminar.**  
1 MF 240 Agr Engr  
00342 Disc CURTIS

**AG E 496 Problems in Agricultural Engineering.**  
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.  
1 UNIT.  
00343 Conf ARR

**AG E 499 Thesis Research.**  
0 TO 4 UNITS  
00344 Conf ARR

## AGRICULTURAL MECHANIZATION

## DEPARTMENT OF AGRICULTURAL ENGINEERING

**AG M 100 Engineering Applications in Agriculture.**  
PREREQUISITE: MATH 111, 112, 104 OR EQUIVALENT  
3 HOURS.  
00345 Lect A 10 MF N107 Turner  
00346 Lect 8 11 MF N107 Turner  
00347 Lab 1 3-5 M 132 Agr Engr  
00348 Lab 2 1-3 Tu 132 Agr Engr  
00349 Lab 3 1-3 W 132 Agr Engr  
00350 Lab 4 3-5 W 132 Agr Engr  
00351 Lab 5 1-3 Th 132 Agr Engr

**AG M 200 Agricultural Mechanics Shop: Construction Technology.**  
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.  
3 HOURS  
00352 Lect 2 TuTh 240 Agr Engr  
00353 Lab 3-5 TuTh 120 Agr Engr

**AG M 201 Agricultural Mechanics Shop: Electrical and Metal Work.**  
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR  
3 HOURS  
00353 Lect 8 TuTh 240 Agr Engr  
00354 Lab 9-11 TuTh 120 Agr Engr

**AG M 241 Farm Tractor Power.**  
3 HOURS.  
PHYSICS 101 IS RECOMMENDED  
00354 Lect 10 TuTh 240 Agr Engr  
00355 Lab 1 3-5 Th 132 Agr Engr  
00356 Lab 2 1-3 F 132 Agr Engr

**AG M 252 Mechanics of Soil and Water Conservation.**  
PREREQUISITE: AG. M. 100 OR 200  
3 HOURS.  
00357 Lect 9 TuTh 218 Agr Engr  
00358 Lab 2-5 Tu 209 Agr Engr

**AG M 300 Special Problems.**  
PREREQUISITE: NOT OPEN TO STUDENTS ON PROBATION; SENIOR STANDING; WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL ARE REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION 1 TO 4 HOURS, OR 1/4 TO 1 UNIT.  
\*SECTION 88 IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.  
00358 Conf A ARR Staff  
00359 Conf 88 ARR Staff

**AG M 333 Agricultural Chemical Application Systems.**  
PREREQUISITE: AG. M. 221, AGRON. 326, HORT. 242 OR 262, PL. PA. 305 OR 377, OR ENTOM. 319 OR 322  
3 HOURS OR 3/4 UNIT  
00360 Lect 1 TuTh 240 Agr Engr  
00361 Lab 1 8-10 Th 132 Agr Engr  
00362 Lab 2 10-12 Th 132 Agr Engr

**AG M 361 Development and Function of Family Housing.**  
SAME AS FACE AND I. O. 361.  
PREREQUISITE: 1. O. 160 OR CONSENT OF DEPARTMENT (AGRICULTURAL MECHANIZATION STUDENTS, NO PREREQUISITE)  
3 HOURS OR 3/4 UNIT.  
00363 Lect 11 MW 240 Agr Engr  
00364 Lab 1 10-12 Th 209 Agr Engr  
00365 Lab 2 3-5 Th 209 Agr Engr  
00366 Lab 3 10-12 F 209 Agr Engr

**AG M 372 Livestock Waste Management.**  
PREREQUISITE: JUNIOR STANDING AND ONE 200-LEVEL ANIMAL PRODUCTION COURSE.  
3 HOURS OR 3/4 UNIT  
00367 Lect 2 MW 218 Agr Engr  
00368 Lab 11 TuTh 218 Agr Engr  
00369 Lab 3-5 Th 221 Agr Engr

**AG M 381 Electro-Mechanical Agricultural Systems.**  
PREREQUISITE: AG. M. 281 OR GRADUATE STANDING IN AGRICULTURE.  
3 HOURS OR 3/4 UNIT.  
00368 Lect 11 TuTh 218 Agr Engr  
00369 Lab 3-5 Th 221 Agr Engr

**AGR 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
00369 Lect 4 Tu 103 Mum Hall

**AGR 268 Cooperative Extension.**  
SAME AS HRFS. 288.  
PREREQUISITE: A COURSE IN THE PRINCIPLES OF PSYCHOLOGY OR SOCIOLOGY OR CONSENT OF INSTRUCTOR  
3 HOURS  
00370 Lect-Disc 10 Tu 318s Mum Hall  
00371 Conf 10-12 Th 316s Mum Hall

**AGR 299 International Agriculture Study.**  
PREREQUISITE: CONSENT OF INSTRUCTOR AND CONSENT OF COLLEGE ASSOCIATE DEAN'S OFFICE, COURSE(S) IN INTERNATIONAL AGRICULTURE RECOMMENDED.  
0 TO 6 HOURS.  
00371 Conf ARR

**AGRONOMY**  
DEPARTMENT OFFICE W201 TURNER

**AGRON 101 Introductory Soils.**  
PREREQUISITE: CHEM. 100 OR EQUIVALENT  
4 HOURS  
00372 Lect A 7 MW W109 Turner  
00373 Lect 8 8 MW W109 Turner  
00374 Lab 1 12-3 M W1 Turner  
00375 Lab 2 2-5 M W1 Turner  
00376 Lab 3 7-10 Tu W1 Turner  
00377 Lab 4 9-12 Tu W1 Turner  
00378 Lab 5 12-3 Tu W1 Turner  
00379 Lab 6 2-5 Tu W1 Turner  
00380 Lab 7 12-3 W W1 Turner  
00381 Lab 8 2-5 W W1 Turner  
00382 Lab 9 7-10 Th W1 Turner  
00383 Lab 10 9-12 Th W1 Turner  
00384 Lab 11 12-3 Th W1 Turner  
00385 Lab 12 2-5 Th W1 Turner

**AGRON 110 Plant and Animal Genetics.**  
SAME AS AN. S. D. S. AND HORT. 110  
PREREQUISITE: BIOL. 110 AND 111 OR BOT. 100.  
3 HOURS.  
00386 Lab 1 1-3 Tu W115 Turner  
00387 Lect 2 2 MW 103 Mum Hall  
00388 Lab 2 3-5 Tu W115 Turner  
00389 Lab 3 1-3 Th 103 Mum Hall  
00390 Lab 4 2-5 Th 242 Beaver  
00391 Lab 5 3-5 Th 103 Mum Hall  
00392 Lab 6 4-6 Th 393 Beaver  
00393 Lab 7 10-12 Th 103 Mum Hall

## AGRON 121 Principles of Field Crop Science.

4 HOURS.  
00390 Lab 1 9-11 Tu W13 Turner  
00391 Lect 8 MW W109 Turner  
00392 Lab 2 10-12 Tu W13 Turner  
00393 Lab 3 8 MW W109 Turner  
00394 Lab 1-3 W W13 Turner  
00395 Lab 4 8 MW W109 Turner  
00396 Lab 2-4 W W13 Turner  
00397 Lab 8 8 MW W109 Turner  
00398 Lab 5 9-11 Th W13 Turner  
00399 Lab 8 10-12 Th W13 Turner  
00400 Lab 7 9-11 F W13 Turner  
00401 Lect 8 MW W109 Turner  
00402 Lab 10-12 F W13 Turner  
00403 Lect 8 MW W109 Turner

**AGRON 190 Field-Crop Scouting.**  
1 HOUR  
OFFERED DURING SPRING BREAK  
00398 Lect ARR W109 Turner

**AGRON 290 Undergraduate Agronomy Seminar.**  
PREREQUISITE: SENIOR STANDING.  
1 HOUR  
00399 Disc 4 Th W109 Turner

**AGRON 299 Undergraduate Thesis.**  
PREREQUISITE: JUNIOR OR SENIOR STANDING. MINIMUM GRADE POINT AVERAGE OF 4.0 AND CONSENT OF INSTRUCTOR.  
\*AN APPROVED THESIS MUST BE PRESENTED FOR CREDIT TO 8E GIVEN  
\*2 TO 5 HOURS.  
00400 Conf ARR Staff

**AGRON 300 Advanced Special Problems.**  
PREREQUISITE: MINIMUM GRADE POINT AVERAGE 3.5, NOT OPEN TO STUDENTS ON PROBATION. CONSENT OF THE INSTRUCTOR. APPROVAL OF AGRONOMY TEACHING COORDINATOR IS REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.  
\*CREDIT IS NOT GIVEN TO GRADUATE STUDENTS MAJORING IN AGRONOMY.  
\*1 TO 5 HOURS, OR 1/2 TO 2 UNITS  
SECTION 88 IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.  
FIELD TRIPS, ESTIMATED EXPENSE \$5.00-\$10.00.  
00401 Lab-Disc A ARR Staff  
00402 Lab-Disc 88 ARR

**AGRON 301 Soil Survey, With Emphasis on Illinois Soils.**  
PREREQUISITE: AGRON. 101 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.  
FIELD TRIPS - ESTIMATED COST, \$10.00  
00403 Lab 1 1-3 F W223 Turner  
00404 Lect 2 8-10 S W223 Turner  
00405 Lect 1 MW W223 Turner

**AGRON 304 Soil Management and Conservation.**  
PREREQUISITE: AGRON. 101.  
3 HOURS OR 3/4 UNIT  
ONE LOCAL FIELD TRIP, ESTIMATED COST \$1.50.  
00405 Lect 10 MW W109 Turner

**AGRON 305 Biochemical Processes in Soil and Water Environments.**  
PREREQUISITE: MCBIOL. 100 AND CHEM. 102  
3 HOURS OR 3/4 UNIT  
00408 Lect 8 MW W223 Turner

**AGRON 307 Soil Chemistry.**  
PREREQUISITE: AGRON. 101 AND CHEM. 102  
3 HOURS OR 3/4 UNIT  
00407 Lect 11 MW W223 Turner

**AGRON 312 Rural Real Estate Appraisal.**

SAME AS AG EC 312  
PREREQUISITE: AGRON 101 AND AG EC 220, OR EQUIVALENT  
LABORATORY FIELD TRIPS, INCLUDING A PRACTICE APPRAISAL, ESTIMATED  
COST: \$9.00

00406 Lect-Disc B 9 MWF 313 Mum Hall Scott

**AGRON 320 Crop Physiology.**

PREREQUISITE: BOT 100 OR EQUIVALENT AND ONE COURSE IN ORGANIC  
CHEMISTRY OR EQUIVALENT OR CONSENT OF INSTRUCTOR.

00409 Lect 11 MWF W115 Turner Koeppe

**AGRON 322 Forage Crops and Pastures.**

PREREQUISITE: AGRON 121  
3 HOURS OR 3/4 UNIT.

00410 Lect-Disc 10-12 TuTh W109 Turner Miller

**AGRON 340 Introduction to Applied Statistics.**

SAME AS AG E, AN S, D S, F, S, FOR., HORT., AND  
V M S 340.

PREREQUISITE: MATH, 111 OR 112 OR 104, OR EQUIVALENT  
4 HOURS OR 3/4 UNIT.

00411 Lab-Disc 1 1-3 Tu W223 Turner Self

00412 Lab-Disc 2 2-4 Tu W109 Turner

00413 Lab-Disc 3 3-5 Tu W223 Turner

00414 Lab-Disc 4 1-3 W W109 Turner

**AGRON 377 Diseases of Field Crops.**

SAME AS PL PA 377.

PREREQUISITE: PL PA 204 OR EQUIVALENT.

3 HOURS OR 3/4 UNIT.

00415 Lab-Disc 8-10 TuTh M5 Turner Hoeker

**AGRON 400 Seminar.**

REQUIRED OF ALL GRADUATE MAJORS IN AGRONOMY  
PREREQUISITE: GRADUATE STANDING.

0 CREDIT

00416 Lab-Disc G 4 W W223 Turner DE Alexander

00417 Lab-Disc S 4 Tu W109 Turner Stucki

00418 Lab-Disc PP 12 Th W115 Turner Boyer

00419 Lab-Disc I 12 Tu N107 Turner Judy

**AGRON 422 Pasture, Range, and Soil Conservation Research.**

PREREQUISITE: AGRON 121, AGRON 322  
1 UNIT.

00420 Lect-Disc 8 MWF N107 Turner Jacobs

**AGRON 423 Cytogenetic and Evolutionary Basis of Plant Breeding.**

PREREQUISITE: AGRON 323 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
1 UNIT.

00421 Lect-Disc 8 MWF W115 Turner Hadley

00422 Lect 3-5 F W121 Turner

**AGRON 433 Environmental Regulation of Plant Growth.**

SAME AS FOR., HORT., PL PA., AND BIOL 433  
PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN  
BIOCHEMISTRY

OFFERED FIRST HALF OF SEMESTER  
1/2 UNIT

00422 Lect 10-12 TuTh 231 Nat Hist Boyer/On

**AGRON 434 Regulation of Plant Development and Reproduction.**

SAME AS FOR., HORT., PL PA., AND BIOL 434.

PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN  
BIOCHEMISTRY

OFFERED SECOND HALF OF SEMESTER  
1/2 UNIT

00423 Lect 10-12 TuTh 231 Nat Hist Ho

**AGRON 440 Design and Analysis of Biological Experiments.**

SAME AS AG E, AN S, D S, F, S, FOR., HORT.,  
AND V M S 440.

PREREQUISITE: AGRON 340 OR EQUIVALENT.

00424 Lab-Disc 1 1-3 Th W223 Turner Walker

00425 Lect 2 3-5 Th W223 Turner

00426 Lect 9 MW W115 Turner

**AGRON 462 Origin of Variation in Plants.**

SAME AS BOT. 462.

PREREQUISITE: CONSENT OF INSTRUCTOR.

00426 Lect-Disc 1-3 MF W515 Turner De Wet

**AGRON 493 Advanced Studies in Agronomy.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1/4 TO 2 UNITS.  
WORK MAY BE TAKEN IN THE FOLLOWING FIELDS: A-SOIL CHEMISTRY.

B-SOIL FERTILITY.

C-SOIL PHYSICS.

D-SOIL CLASSIFICATION AND PEDOLOGY.

E-SOIL MINERALOGY.

F-SOIL MICROBIOLOGY.

G-PLANT BREEDING AND GENETICS.

H-PLANT PHYSIOLOGY.

I-WEED CONTROL-ADVANCED WEED CONTROL.

J-CROP MORPHOLOGY.

K-CROP PRODUCTION AND DATA PROCESSING.

L-STATISTICAL TECHNIQUES AND DATA PROCESSING.

00427 Conf A ARR Staff

00428 Conf B ARR

00429 Conf C ARR

00430 Conf D ARR

00431 Conf E ARR

00432 Conf F ARR

00433 Conf G ARR

00434 Conf H ARR

00435 Conf I ARR

00436 Conf J ARR

00437 Conf K ARR

00438 Conf L ARR

**AGRON 499 Thesis Research.**

0 TO 4 UNITS

WORK TO BE TAKEN IN THE FOLLOWING SUBJECTS: A-SOILS

B-CROPS.

00439 Conf A ARR Staff

00440 Conf B ARR

**AIR FORCE AEROSPACE STUDIES****DEPARTMENT OFFICE 223 ARMORY****AFAS 102 Leadership Laboratory.**

PREREQUISITE: CONCURRENT ENROLLMENT IN AFAS 112, 122, 232, OR 242, OR  
CONSENT OF PROFESSOR OF AEROSPACE STUDIES.

\*MAY BE REPEATED

\*0 CREDIT.

00441 Lab 7p W Floor Armory

7p W 101 Armory

7p W 134 Armory

**AFAS 112 The Air Force Role in National Security, II.**

CONTINUATION OF AFAS 111

PREREQUISITE: AFAS 111 OR CONSENT OF INSTRUCTOR

1 HOUR

00442 Lect-Disc L 8 Tu 325 Armory Onell

00443 Lect-Disc M 10 Tu 325 Armory Onell

00444 Lect-Disc N 1 W 325 Armory Onell

00445 Lect-Disc O 2 W 325 Armory Onell

00446 Lect-Disc P 2 Th 325 Armory Onell

**AFAS 122 United States Military Forces in The Contemporary World.**

PREREQUISITE: AFAS 121 OR CONSENT OF INSTRUCTOR.

1 HOUR

00447 Lect-Disc G 2 Tu 325 Armory Ring

00448 Lect-Disc H 3 Tu 325 Armory Ring

00449 Lect-Disc I 8 Th 325 Armory Ring

00450 Lect-Disc J 10 Th 325 Armory Ring

**AFAS 232 Junior Theory Course: The Professional Officer, II.**

PREREQUISITE: COMPLETION OF ALL FRESHMAN AND SOPHOMORE THEORY  
COURSES OR CONSENT OF PROFESSOR OF AIR FORCE AEROSPACE STUDIES.  
SUCCESSFUL COMPLETION OF THE AIR FORCE QUALIFICATION TEST AND A  
MILITARY PHYSICAL EXAMINATION

3 HOURS  
00451 Lect-Disc C 10 MWF 325 Armory McDonald

00452 Lect-Disc D 11 MWF 325 Armory McDonald

**AFAS 242 National Security Forces in Contemporary American Society, II.**

PREREQUISITE: AIR FORCE AEROSPACE STUDIES 241 OR CONSENT OF  
PROFESSOR OF AEROSPACE STUDIES.

3 HOURS  
00453 Lect-Disc A 8 MWF 325 Armory Schorr

**ASSOCIATED HEALTH****DEPARTMENT OFFICE 1202 W CALIFORNIA****A H 310 Management for Health Professionals.**

3 HOURS.

00454 Lect ARR Staff

**A H 312 Research Methodology.**

2 HOURS.

00455 Lect ARR Staff

**AMERICAN CIVILIZATION**

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY  
THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112  
ENGLISH BUILDING

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT  
TO THE INTERDISCIPLINARY PROGRAM PLEASE CONSULT DEPARTMENTAL  
LISTINGS FOR SPECIFIC INFORMATION: ENGLISH 116, 249, 256, AND 351, HISTORY  
151, 152, 262, 296A, 296B, 298J, 354, AND 359F HUMAN 142

**ANIMAL SCIENCE****DEPARTMENT OFFICE 328 MUM HALL****AN S 100 Introduction to Animal Science.**

4 HOURS.

00456 Lect 2 MWF 135 A S L Brown & Others

00457 Lab A 3-5 Tu 135 A S L

00458 Lab A 3-5 Tu Arena Stock Pav

00459 Lab B 8-10 W 150 Vet Med

00460 Lab B 8-10 W Arena Stock Pav

00461 Lab C 3-5 Th W115 Turner

00462 Lab C 3-5 Th Arena Stock Pav

00463 Lab 2 MWF 135 A S L

00464 Lab 1 1-3 Tu W115 Turner

00465 Lab 2 3-5 Tu W115 Turner

00466 Lab 3 1-3 Th 242 Beaver

00467 Lab 2 2 MW 103 Mum Hall

00468 Lab 4 3-5 Th 393 Beaver

00469 Lab 2 MW 103 Mum Hall

00470 Lab 2 MW 103 Mum Hall

00471 Lab 2 MW 103 Mum Hall

00472 Lab 2 MW 103 Mum Hall

00473 Lab 2 MW 103 Mum Hall

00474 Lab 2 MW 103 Mum Hall

00475 Lab 2 MW 103 Mum Hall

00476 Lab 2 MW 103 Mum Hall

00477 Lab 2 MW 103 Mum Hall

00478 Lab 2 MW 103 Mum Hall

00479 Lab 2 MW 103 Mum Hall

00480 Lab 2 MW 103 Mum Hall

00481 Lab 2 MW 103 Mum Hall

00482 Lab 2 MW 103 Mum Hall

00483 Lab 2 MW 103 Mum Hall

00484 Lab 2 MW 103 Mum Hall

**AN S 199 Undergraduate Open Seminar.**  
 \*MAY BE REPEATED.  
 \*1 TO 5 HOURS.  
 \*CONSENT OF INSTRUCTOR REQUIRED FOR COURSE.  
 00485 Conf A ARR Staff

**AN S 200 Special Problems.**  
 \*PREREQUISITE: MINIMUM GRADE POINT AVERAGE 3.5, NOT OPEN TO STUDENTS ON PROBATION, SENIOR STANDING, CONSENT OF THE INSTRUCTOR AND HEAD OF THE DEPARTMENT. SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEMS COURSE.  
 1 TO 5 HOURS.  
 \*SECTION 88 IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.  
 00468 Lab A ARR Staff  
 00467 Lab 88 ARR Staff

**AN S 201 Livestock Management.**  
 SAME AS D. S. 201.  
 \*PREREQUISITE: AN S/D S 221 OR AN S 325.  
 \*ANIMAL AND DAIRY SCIENCE MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE.  
 \*5 HOURS  
 00468 Lect-Disc 11 MTuWThF 135 A S L Bray & Others

**AN S 206 Light Horse Management.**  
 \*PREREQUISITE: SOPHOMORE STANDING.  
 3 HOURS.  
 00469 Lect-Disc 1-3 Tu Th Arena Stock Pav Albert

**AN S 207 Companion Animal Management.**  
 3 HOURS.  
 00470 Lab-Disc 3 MWF 135 A S L Corbin & Brown

**AN S 209 Meat Animal and Carcass Evaluation.**  
 \*PREREQUISITE: AN. S. 100.  
 3 HOURS.  
 00471 Lect-Disc 1-3 M Arena Stock Pav Carr

**00472 Lab A 1-3 F Arena Stock Pav Carr**  
**00473 Lab B 3-5 W Arena Stock Pav Carr**

**AN S 211 Breeding Animal Evaluation.**  
 \*PREREQUISITE: SOPHOMORE STANDING AND CREDIT OR REGISTRATION IN AN. S. 209.  
 3 HOURS.  
 LAB A IS FOOD ANIMALS.  
 LAB B IS HORSES.  
 00474 Lab A 3-5 MW Arena Stock Pav Parrett  
 00475 Lab B 3-5 MW Arena Stock Pav Albert  
 00476 Lab C 3 F Arena Stock Pav Albert

**AN S 221 Animal Nutrition.**  
 SAME AS D. S. 221.  
 \*PREREQUISITE: CHEM. 102 OR EQUIVALENT.  
 \*CREDIT IS NOT GIVEN FOR BOTH AN. S. 221 AND 325.  
 \*4 HOURS.  
 00476 Lect-Disc 10 TuWThF 135 A S L Beiger

**AN S 230 Comparative Physiology of Reproduction, Lactation and Growth.**  
 SAME AS D. S. 230.  
 \*PREREQUISITE: BIOL. 104 AND ONE COURSE IN CHEMISTRY.  
 3 HOURS.  
 00477 Lect 9 TuTh W115 Turner Kessler & Dziuk  
 00478 Lab A 10-12 Tu Th W223 Turner  
 00479 Lab B 10-12 Th W223 Turner

**AN S 299 Seminar.**  
 1 HOUR.  
 \*SECTION A IS FOOD ANIMAL.  
 \*SECTION B IS COMPANION ANIMAL.  
 00480 Lect-Disc A ARR  
 00481 Lect-Disc B ARR

**AN S 301 Beef Production.**  
 \*PREREQUISITE: AN. S. 221 OR EQUIVALENT.  
 3 HOURS OR 3/4 UNIT.  
 00482 Lect 11 MWF Arena Stock Pav Gibb

**AN S 303 Pork Production.**  
 \*PREREQUISITE: AN. S. 221, OR EQUIVALENT.  
 3 HOURS OR 3/4 UNIT.  
 00483 Lect A 8 MF 103 Mum Hall Easter  
 Quiz A 8 W 103 Mum Hall

**AN S 305 Genetics and Animal Improvement.**  
 SAME AS D. S. 305.  
 \*PREREQUISITE: AN. S. 110 OR EQUIVALENT.  
 3 HOURS OR 3/4 UNIT.  
 00484 Lect-Disc 10 MW 153 A S L Shanks  
 Disc 10 F 153 A S L

**AN S 307 Environmental Aspects of Animal Management.**  
 \*PREREQUISITE: COURSE IN PHYSIOLOGY, NUTRITION, MICROBIOLOGY, AND GENETICS RESPECTIVELY ARE RECOMMENDED.  
 3 HOURS OR 3/4 UNIT.  
 00485 Lect 8 TuTh 153 A S L Curtis  
 Lab A 1 Th W115 Turner  
 Lab B 2 Th W115 Turner

**AN S 309 Meat Science.**  
 \*PREREQUISITE: CHEM. 102, AND MCBO. 100 AND 101 OR 200 AND 201.  
 4 HOURS OR 1 UNIT.  
 00488 Lect-Disc 10 MW 152 Chemannex Anderson  
 Conf 10 F 152 Chemannex  
 00489 Lab A 3-5 Tu 152 Chemannex  
 00490 Lab B 8-10 W 152 Chemannex

**AN S 320 Nutrition and Digestive Physiology of Ruminants.**  
 SAME AS D. S. 320.  
 \*PREREQUISITE: D. S./AN. S. 221.  
 3 HOURS OR 3/4 UNIT.  
 00491 Lect 9 MWF 136 Vat Med Davis & Hinds

**AN S 325 Principles of Animal Nutrition.**  
 SAME AS V. B. 325.  
 \*PREREQUISITE: BIOCH. 350 AND 355.  
 \*CREDIT IS NOT GIVEN FOR BOTH AN. S. 325 AND 221.  
 \*4 HOURS OR 1 UNIT.  
 00492 Lect 8 MWF 135 A S L Russell/Fahay  
 00493 Lab A 8-10 Tu 135 A S L

**AN S 330 Reproduction and Artificial Insemination of Farm Animals.**  
 SAME AS D. S. 330.  
 \*PREREQUISITE: ZOOL. 104 AND EITHER D. S. 100 OR AN. S. 100.  
 3 HOURS OR 3/4 UNIT.  
 00494 Lect 1 TuTh W109 Turner Lodge  
 00495 Lab A 2-4 Tu 414 A S L Graves  
 00496 Lab B 10-12 Th 414 A S L  
 00497 Lab C 2-4 Th 414 A S L

**AN S 332 Livestock Marketing.**  
 SAME AS AG. EC. 332.  
 \*PREREQUISITE: ECON. 101, AG. EC. 230, OR AN ELEMENTARY MARKETING COURSE.  
 3 HOURS, OR 3/4 OR 1 UNIT.  
 FIELD TRIP ESTIMATED EXPENSE COST: \$30.  
 00498 Lect 1 F W109 Turner  
 00499 Disc E 1 MW 320 Mum Hall Sarnan  
 00500 Disc F 2 MW 320 Mum Hall Sarnan

**AN S 340 Introduction to Applied Statistics.**  
 SAME AS AG. E., AGRON., D. S., F. S., FOR., HORT., AND V. M. S. 340.  
 4 HOURS OR 3/4 UNIT.  
 00501 Lab-Disc 1 1-3 Tu W223 Turner Salf  
 Lect 9 TuTh W109 Turner  
 00502 Lab-Disc 2 2-4 Tu W515 Turner  
 Lect 9 TuTh W109 Turner  
 00503 Lab-Disc 3 3-5 Tu W223 Turner  
 Lect 9 TuTh W109 Turner  
 00504 Lab-Disc 4 1-3 W W515 Turner  
 Lect 9 TuTh W109 Turner

**AN S 341 Human Evolution, II.**  
 SAME AS ANTH. 341.  
 \*PREREQUISITE: ANTH. 240, OR AN INTRODUCTORY ZOOLOGY COURSE, OR CONSENT OF INSTRUCTOR.  
 \*ADDITIONAL WORK WILL BE REQUIRED OF GRADUATE STUDENTS REGISTERING FOR ONE UNIT OF CREDIT IN THIS COURSE.  
 \*3 HOURS, OR 1/2 OR 1 UNIT.  
 00505 Lect-Disc 2 MWF 209a Davenport Giles

**AN S 347 Animal Behavior Laboratory.**  
 SAME AS ANTH. AND EEE. 347.  
 \*PREREQUISITE: EEE/ ANTH/ AN. S. 346 OR CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.  
 00508 Lab B-11 TuTh 346 Nat Hist Salmon

**AN S 350 World Animal Agriculture.**  
 SAME AS D. S. 350.  
 \*PREREQUISITE: CONSENT OF INSTRUCTOR.  
 3 HOURS OR 3/4 UNIT.  
 00507 Lect 8 MWF 316n Mum Hall Garrigus

**AN S 400 Graduate Seminar.**  
 \*MAY BE REPEATED TO A MAXIMUM OF 1 UNIT.  
 \*0 OR 1/4 UNIT.  
 SECTION A: ANIMAL GENETICS.  
 SECTION B: ENVIRONMENTAL MANAGEMENT.  
 SECTION C: MEAT SCIENCE AND MUSCLE BIOLOGY.  
 SECTION D: NONRUMINANT NUTRITION.  
 SECTION E: REPRODUCTIVE PHYSIOLOGY.  
 SECTION F: RUMINANT NUTRITION.  
 00508 Lect-Disc A ARR Rissusen  
 00509 Lect-Disc B ARR Curtis  
 00510 Lect-Disc C 12 Tu 121 A S L Anderson  
 00511 Lect-Disc D 1 M 316s Mum Hall Baker  
 00512 Lect-Disc E ARR 88r Russell  
 00513 Lect-Disc F 3 M 121 A S L

**AN S 401 Animal Biometrics.**  
 \*PREREQUISITE: AN. S. 307 OR CONSENT OF INSTRUCTOR.  
 1/2 UNIT.  
 00514 Lect-Disc ARR Harrison & Curtis

**AN S 406 Physiology of Reproduction.**  
 SAME AS PHYSYL. 406.  
 1 UNIT.  
 00515 Lect 11 MWF 393 Beaver Dziuk & Bahr

**AN S 410 Research Methods in Animal Science.**  
 \*PREREQUISITE: CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED TO A MAXIMUM OF 1 UNIT.  
 \*1/4 TO 1 UNIT.  
 00516 Conf ARR Graduate Staff

**AN S 412 Advanced Endocrinology.**  
 SAME AS D. S. AND PHYSYL. 412.  
 \*PREREQUISITE: CONSENT OF INSTRUCTOR.  
 \*STUDENTS MAY ACCUMULATE 2 UNITS.  
 \*1/2 UNIT.  
 TOPIC: INFERTILITY DIAGNOSIS AND TREATMENT.  
 00517 Disc 4 M 494 Burrill Ramirez

**AN S 416 Statistical Genetics and Breeding Plans.**  
 SAME AS D. S. 416.  
 \*PREREQUISITE: D. S./BIOL. 317, OR AN. S. 440; AND MATH. 315 OR CONSENT OF INSTRUCTOR.  
 3/4 UNIT.  
 00518 Lect-Disc 11 MWF 316n Mum Hall Ganola

**AN S 420 Comparative Protein and Energy Nutrition.**  
 \*PREREQUISITE: BIOCH. 350 OR EQUIVALENT AND A COURSE IN NUTRITION.  
 3/4 UNIT.  
 00519 Lect 11 MWF 153 A S L Forbes & Others

**AN S 440 Design and Analysis of Biological Experiments.**  
 SAME AS AG. E., AGRON., D. S., F. S., FOR., HORT., AND V. M. S. 440.  
 \*PREREQUISITE: AN. S. 340 OR EQUIVALENT.  
 3/4 UNIT.  
 00520 Lab-Disc 1 1-3 Th W223 Turner Walker  
 Lect 9 MW W115 Turner

**00521** Lab-Disc 2 3-5 Th W223 Turner  
Lect 9 MW W115 Turner

**AN S 463 Radiotopes in Biological Research: Principles and Practice.**  
SAME AS V.M.S. 463 AND BIOPH 463  
PREREQUISITE: QUANTITATIVE CHEMISTRY, ONE YEAR OF MATHEMATICS, PHYSICS, BIOLOGY AND/OR CONSENT OF INSTRUCTOR.

**00522** Lect 8 MW 136 Ver Med  
A ARR Twardock,  
**00523** Lab A ARR Devous,  
**00524** Lab B ARR Theodorakis

**AN S 481 Animal Biochemical Laboratory Techniques.**  
SAME AS D.S. 481.  
PREREQUISITE: BIOCH. 355 AND CONSENT OF INSTRUCTOR.

**00525** Lab-Disc 1-4 TuTh 341 A S L  
Larson and  
Others

**AN S 499 Thesis Research.**  
0 TO 4 UNITS.  
**00526** Conf ARR Graduate Staff

## ANTHROPOLOGY

### DEPARTMENT OFFICE 109 DAVENPORT

**ANTH 102 Introduction to Anthropology: The Origin of Man and Culture.**

\*CREDIT IS NOT GIVEN FOR BOTH ANTH. 102-103 AND 110.

\*4 HOURS  
**00527** Lect 10 MW 112 Chemannex  
**00528** Disc A 9 Tu 312 Davenport  
**00529** Disc B 10 Tu 312 Davenport  
**00530** Disc C 11 Tu 312 Davenport  
**00531** Disc D 8 Th 312 Davenport  
**00532** Disc E 10 Th 312 Davenport  
**00533** Disc F 1 Th 312 Davenport  
**00534** Disc G 2 Th 312 Davenport  
**00535** Disc H 3 Th 312 Davenport

**ANTH 103 Introduction to Cultural Anthropology.**  
\*CREDIT IS NOT GIVEN FOR BOTH ANTH. 102-103 AND 110.

\*4 HOURS  
**00536** Lect 11 MW 100 Greg Hall  
**00537** Disc A 8 Tu 312 Davenport  
**00538** Disc B 12 Tu 312 Davenport  
**00539** Disc C 1 Tu 312 Davenport  
**00540** Disc D 2 Tu 312 Davenport  
**00541** Disc E 9 Th 312 Davenport  
**00542** Disc F 11 Th 312 Davenport  
**00543** Disc G 3 Tu 312 Davenport  
**00544** Disc H 12 Th 312 Davenport

**ANTH 161 Black Folk Culture.**

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.

\*4 HOURS  
SECTION A: AFRO-AMERICAN FOLK THEMES.  
SECTION B: BLACK IMAGES IN THE AMERICAN CINEMA.  
**00545** Lect-Disc A 1-230 TuTh 311 Davenport  
**00548** Lect-Disc B 7-9p MW 108 Lincoln

**ANTH 179 Culture and Ecology in Human Health.**  
3 HOURS.

**00547** Lect-Disc 11 MW 313 Davenport  
Dickie

**ANTH 182 Peoples and Cultures of South America.**  
PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR.

3 HOURS  
**00548** Lect 1 MW 313 Davenport  
Solomon

**ANTH 186 Southeast Asian Civilizations.**

SAME AS AS ST. 188.  
3 HOURS.  
**00549** Lect-Disc 1 MW 312 Davenport  
Lehman

**ANTH 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

SECTION K: CULTURAL IMAGES OF WOMEN. 3 HOURS.

SECTION U: HISTORY OF ARCHAEOLOGY. 3 HOURS.

**00550** Conf K 8-1030 TuTh 313 Davenport  
Farmer

**00551** Conf U 10 MW 209a Davenport  
Keller

**ANTH 210 Family Relationships.**

3 HOURS.

SAME AS HDPE 210.

\*SECTIONS A1 AND B1 ARE FOR STUDENTS IN HUMAN RESOURCES AND FAMILY STUDIES-AGRICULTURE, HUMAN RESOURCES, AND FAMILY STUDIES-LAS, HOME ECONOMICS EDUCATION AND ANTHROPOLOGY.

ALL OTHER STUDENTS MUST REGISTER IN SECTIONS A2 OR B2.

**00552** Lect-Disc A1 11 M 286 Beaver  
Salomon

**00554** Lect-Disc A2 11 M 286 Beaver  
12 Child Dev

**00553** Lect-Disc B1 1 M 286 Beaver  
12 Child Dev

**00555** Lect-Disc B2 1 M 286 Beaver  
12 Child Dev

**00556** Lect-Disc A1 11 M 286 Beaver  
12 Child Dev

**00557** Lect-Disc A2 11 M 286 Beaver  
12 Child Dev

**00558** Lect-Disc B1 1 M 286 Beaver  
12 Child Dev

**00559** Lect-Disc B2 1 M 286 Beaver  
12 Child Dev

**ANTH 220 Introduction to Prehistory.**

PREREQUISITE: ANTH. 102 OR 110, OR CONSENT OF INSTRUCTOR.

3 HOURS.

**00556** Lect 11 MW 314 Lincoln  
W Peterson

**00557** Lab A 8 Th 109a Davenport

**00558** Lab B 11 F 109a Davenport

**00559** Lab C 3 Th 109a Davenport

**ANTH 222 Introduction to Modern Africa.**

SAME AS AFST., POL S. AND SOC. 222.

3 HOURS.

**00560** Lect-Disc 1030-12 TuTh 149 Admin Bld  
Uchendu

**ANTH 230 Introduction to Social Anthropology and Ethnology.**

PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR.

3 HOURS.

**00561** Lect 9 TuTh 110 Lincoln  
Doughtery

**00562** Disc A 8 F 108a Davenport

**00563** Disc B 11 W 109a Davenport

**00564** Disc C 12 Th 109a Davenport

**ANTH 240 Introduction to Biological Anthropology.**

PREREQUISITE: ANTH. 110, 102, OR 143; OR AN INTRODUCTORY LIFE SCIENCES COURSE; OR CONSENT OF INSTRUCTOR.

3 HOURS.

**00565** Lect-Disc 9 MW 223 Greg Hall  
Giles

**00566** Lab A 8 F 118 Davenport

**00567** Lab B 8 F 116 Davenport

**00568** Lab C 10 F 116 Davenport

**00569** Lab D 11 F 118 Davenport

**ANTH 244 Anthropology of Play.**

SAME AS P.E. 244.

PREREQUISITE: A COURSE IN ANTHROPOLOGY.

3 HOURS.

**00570** Lect-Disc 11 MW 130 Freer Gym  
Cheska

**ANTH 246 Vertebrate Social Organization.**

SAME AS PSYCH. SOC. AND EEE 246.

PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY.

\*CREDIT IS NOT GIVEN FOR BOTH ANTH. 246 AND 348.

\*3 HOURS.

**00571** Lect 11 MW 124 Burrill  
Banks

**ANTH 259 Spanish-Speaking Peoples in The United States.**

PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR.

3 HOURS.

**00572** Lect-Disc 10-1130 TuTh 159 Davenport  
Butterworth

**ANTH 261 Afro-American Societies and Cultures.**

PREREQUISITE: ANTH. 110, 102, OR 103; OR CONSENT OF INSTRUCTOR.

4 HOURS.

**00573** Lect 1 MW 109a Davenport  
Staff

**00574** Disc A 3 Tu 109a Davenport

**ANTH 270 Introduction to Linguistic Anthropology.**  
PREREQUISITE: ANTH. 103 OR 110 OR LING. 200, OR CONSENT OF INSTRUCTOR.  
3 HOURS.

**00575** Lect-Disc 9 MW 312 Davenport  
Casagrande

**00576** Lab-Disc A 9 F 312 Davenport

**ANTH 290 Individual Study.**

MAY NOT BE TAKEN CONCURRENTLY WITH ANTH. 291 OR 293.

PREREQUISITE: JUNIOR OR SENIOR STANDING; 12 HOURS IN ANTHROPOLOGY; CONSENT OF INSTRUCTOR.

2 TO 4 HOURS.

\*A SECTION FOR S/U GRADING. 8 SECTION FOR LETTER GRADING.

**00577** Conf A ARR

**00578** Conf B ARR

**ANTH 291 Honors Individual Study.**

MAY NOT BE TAKEN CONCURRENTLY WITH ANTH. 290

PREREQUISITE: SENIOR STANDING. 4.2 GRADE-POINT AVERAGE IN ANTHROPOLOGY; CONSENT OF INSTRUCTOR.

2 TO 4 HOURS.

\*A SECTION FOR S/U GRADING. 8 SECTION FOR LETTER GRADING

**00579** Conf A ARR

**00580** Conf B ARR

**ANTH 293 Honors Seminar.**

MAY NOT BE TAKEN CONCURRENTLY WITH ANTH. 290

PREREQUISITE: SENIOR STANDING. 4.2 GRADE-POINT AVERAGE IN ANTHROPOLOGY; CONSENT OF INSTRUCTOR.

2 TO 4 HOURS.

**00581** Conf ARR

**ANTH 297 Honors Seminar.**

PREREQUISITE: ANTH. 102 AND 103 OR ANTH. 110. TWO ADDITIONAL ANTHROPOLOGY COURSES; A GRADE-POINT AVERAGE OF 4.25 IN ANTHROPOLOGY COURSES; AND CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES TO A MAXIMUM OF 6 HOURS.

\*3 HOURS.

**00582** Lect-Disc 3-5 W 109a Davenport  
Klempner

**ANTH 300 Introduction to Linguistic Structure.**

SAME AS LING. 300

3 HOURS OR 1/2 UNIT.

**00583** Lect-Disc 10 MWF G32 For Lang  
Bokamba

**ANTH 307 Introduction to Mathematical Linguistics.**

SAME AS LING. 307.

PREREQUISITE: ANTH. OR LING. 300.

3 HOURS OR 1 UNIT.

**00584** Lect-Disc 2 MWF 1134 For Lang  
M Kinstowicz

**ANTH 315 Area Studies in Ethnomusicology.**

SAME AS MUSIC 317.

PREREQUISITE: SENIOR STANDING IN MUSIC OR CONSENT OF INSTRUCTOR.

\*STUDENTS MAY ACCUMULATE 12 HOURS OR 2 UNITS.

\*3 HOURS OR 1/2 UNIT.

SECTION A: MUSIC OF CHINA.

SECTION B: MUSIC OF INDONESIA

**00585** Lect-Disc A 1 MWF 1184 Music Bld  
Wong

**00586** Lect-Disc B 3 MWF 1165 Music Bld  
Capwell

**ANTH 316 Anthropology of Music.**

SAME AS MUSIC 316.

FOR STUDENTS OUTSIDE THE SCHOOL OF MUSIC

PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR

3 HOURS OR 3/4 UNIT.

**00587** Lect-Disc A 10 MWF 1147 Music Bld  
Netti

**ANTH 322 Anthropology of Law.**

PREREQUISITE: ANTH. 103, 280, OR 339, OR EQUIVALENT

3 HOURS, OR 3/4 OR 1 UNIT.

**00588** Lect-Disc 130-3 TuTh 107 1208w Cal  
-Uchendu

**ANTH 332 Indians of Lowland South America.**

PREREQUISITE: ANTH. 230 OR 280, OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 3/4 OR 1 UNIT.

**00589** Lect-Disc 2 MWF 313 Davenport  
Whitten

## ANTH 341 Human Evolution, II.

SAME AS AN. S. 341.  
PREREQUISITE: ANTH. 240, OR AN INTRODUCTORY ZOOLOGY COURSE, OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00590 Lect-Disc 2 MWF 209a Davenport Giles

## ANTH 347 Animal Behavior Laboratory.

SAME AS AN. S. AND EEE 347.  
PREREQUISITE: EEE/ANTH/AN. S. 348 OR CONSENT OF INSTRUCTOR.  
\*4 HOURS OR 1 UNIT.

00591 Lab 9-11 TuTh 346 Nat Hist Salmon

## ANTH 348 Prehistory of Africa.

PREREQUISITE: ANTH. 220 OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00592 Lect-Disc 3 MWF 313 Davenport Keller

## ANTH 351 Archaeological Surveying: Techniques and Applications.

PREREQUISITE: ANTH. 220 OR CONSENT OF INSTRUCTOR.  
\*3 HOURS OR 1 UNIT.

00593 Lab 1-4 Tu 64b Lincoln Bareis

## ANTH 357 Midwestern Prehistory.

PREREQUISITE: ANTH. 220 OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00594 Lect-Disc 9 MWF 209a Davenport Staff

## ANTH 360 Peoples and Cultures of Oceania.

SAME AS AS. ST. 360.  
PREREQUISITE: ANTHROPOLOGY 110, OR 102 AND 103, OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00595 Lect-Disc 2 MWF 109a Davenport Dougherty

## ANTH 363 Religion In Anthropological Perspective.

SAME AS RELST 383.  
PREREQUISITE: ANTH. 230 OR 280, OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00596 Lect 1-230 TuTh 209a Davenport Zuidema

## ANTH 368 Peoples and Cultures of India.

SAME AS AS. ST. 368.  
PREREQUISITE: ANTH. 168 OR 230, OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00597 Lect-Disc 10-1130 TuTh 109a Davenport Gould

## ANTH 372 The Anthropological Study of Art.

PREREQUISITE: THREE HOURS OF ANTHROPOLOGY OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00598 Lect-Disc 1 MWF 209a Davenport Lathrap

## ANTH 378 Mesoamerican Culture History, II.

PREREQUISITE: ANTH. 375 OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00599 Lect-Disc 10 MWF 109a Davenport Grove

## ANTH 386 Peoples and Cultures of Mainland Southeast Asia.

SAME AS AS. ST. 386.  
PREREQUISITE: ANTH. 220 OR 230, OR CONSENT OF INSTRUCTOR.  
\*3 HOURS, OR 3/4 OR 1 UNIT.

00600 Lect-Disc 9 MWF 109a Davenport Lehman

## ANTH 398 Combined Graduate and Undergraduate Seminar.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY REGISTER IN DIFFERENT SECTIONS FOR A TOTAL OF 8 HOURS OR 2 UNITS. MAY BE REPEATED IN THE SAME SEMESTER.  
\*4 HOURS OR 1 UNIT.

SECTION B: AMERICAN SOCIETY  
SECTION C: URBAN ANTHROPOLOGY  
SECTION D: CULTURAL EPIDEMIOLOGY  
SECTION E: RECENT STUDIES ON CALENDARS AND ON ARCHAEO-AND ETHNO-ASTRONOMY.

SECTION F: THE EVOLUTION OF SOUTH ASIAN POLITICAL SYSTEMS.  
SECTION G: THE EVOLUTION OF SOUTH ASIAN POLITICAL SYSTEMS.

00601 Conf B 9 MW 313 Davenport Shimkin  
00602 Conf H 3-S Tu 209a Davenport Butterworth  
00603 Conf Q 10 MW 313 Davenport Dickie  
00604 Conf S 3-S W 209a Davenport Zuidema  
00605 Conf X 2-4 Tu 211 Davenport Gould

## ANTH 400 Introduction to General Linguistics.

SAME AS E. S. L. 402 AND LING. 400.  
\*CREDIT MAY NOT BE APPLIED TOWARD A GRADUATE DEGREE IN LINGUISTICS.  
\*1 UNIT.

00606 Lect-Disc 2 MWF G98 For Lang Kim

## ANTH 440 Problems In Physical Anthropology.

PREREQUISITE: ANTH. 340, 341, OR 343; CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR ADDITIONAL CREDIT.

00607 Lab-Disc 3-5 Tu 116 Davenport Giles/Klempner

## ANTH 450 Seminar In Anthropology.

\*STUDENTS MAY ACCUMULATE TWO UNITS.  
\*1/2 OR 1 UNIT.

SECTION C: PROBLEMS IN MESOAMERICAN ARCHAEOLOGY.  
SECTION D: THE FORMAL ANALYSIS OF KINSHIP SYSTEMS.  
SECTION P: PROBLEMS IN AFRICAN SOCIAL CHANGE.

00608 Conf C ARR  
00609 Conf D 1-3 Tu 109a Davenport Grove  
00610 Conf P 1-3 Th 109a Davenport Lehman  
Thompson

## ANTH 462 Research Problems In Archaeology.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY ACCUMULATE ADDITIONAL CREDIT.  
\*1 UNIT.

00611 Conf 1-230 TuTh 313 Davenport W. Peterson

## ANTH 489 Readings In Anthropology.

PREREQUISITE: ONE SEMESTER OF GRADUATE WORK IN ANTHROPOLOGY;  
CONSENT OF ADVISER.  
1/2 OR 1 UNIT.

\*A SECTION FOR S/U GRADING. B SECTION FOR LETTER GRADING.

00612 Conf \* A ARR  
00613 Conf \* B ARR

## ANTH 490 Individual Topics In Anthropology.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 TO 4 UNITS.

\*A SECTION FOR S/U GRADING. B SECTION FOR LETTER GRADING.

00614 Conf \* A ARR  
00615 Conf \* B ARR

## ANTH 499 Thesis Research.

0 TO 4 UNITS.  
\*SECTION A IS FOR MASTERS THESIS AND SECTION B IS FOR DOCTORS THESIS.

00616 Conf \* A ARR  
00617 Conf \* B ARR

## ARABIC

DEPARTMENT OFFICE 4088 FOR LANG  
ARAB 199 Undergraduate Open Seminar.  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.

00618 Conf ARR Staff

## ARAB 202 Elementary Arabic, II.

ALL STUDENTS ARE REQUIRED TO REGISTER FOR ONE HOUR OF WORK WEEKLY IN THE LANGUAGE LABORATORY.  
PREREQUISITE: ARAB. 201.  
5 HOURS.  
OPEN TO FRESHMEN.

00619 Lect-Disc A 12 MtuWThF G98 For Lang Staff  
00620 Lect-Disc B 1 MtuWThF 215 Davenport

## ARAB 306 Advanced Arabic, II.

PREREQUISITE: ARAB. 305 OR EQUIVALENT.  
5 HOURS OR 1 UNIT.  
OPEN TO FRESHMEN.

00621 Lect-Disc ARR Staff

## ARCHITECTURE

### DEPARTMENT OFFICE 106 ARCHITECT

IN THE CURRICULUM IN ARCHITECTURE, NORMAL COURSE PROGRESS, IN SEQUENCE IS IMPERATIVE. STUDENTS FAILING TO COMPLETE ANY REQUIRED COURSE MORE THAN ONE SEMESTER LATER THAN THE TIME DESIGNATED IN THE CURRICULUM ARE PROHIBITED FROM PROGRESSIVE REGISTRATION IN ARCHITECTURAL COURSES UNTIL THE DEFICIENCY IS CORRECTED.

### ARCH 101 Introduction to Environmental Design.

4 HOURS.  
00622 Lect A 8-10 TuTh 2 Education Lewis

### ARCH 171 Basic Design Studio, I.

PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN ARCH. 101 OR CONSENT OF DEPARTMENT.  
3 HOURS.  
FOR ARCHITECTURE STUDENTS ONLY.

00623 Lab D1 3-6 MtuWThF Flagghall Staff  
00624 Lab D2 3-5 MtuWThF Flagghall

### ARCH 172 Basic Design Studio, II.

PREREQUISITE: ARCH. 171.  
3 HOURS.  
FOR ARCHITECTURE STUDENTS ONLY.

00625 Lab A1 8-10 MtuWThF Flagghall Staff  
00626 Lab A2 8-10 MtuWThF Flagghall  
00627 Lab A3 8-10 MtuWThF Flagghall  
00628 Lab B1 10-12 MtuWThF Flagghall  
00629 Lab B2 10-12 MtuWThF Flagghall  
00630 Lab B3 10-12 MtuWThF Flagghall  
00631 Lab C1 1-3 MtuWThF Flagghall  
00632 Lab C2 1-3 MtuWThF Flagghall  
00633 Lab C3 1-3 MtuWThF Flagghall

### ARCH 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.

SECTION A: COMPUTER APPLICATIONS IN ARCHITECTURE  
SECTION F: STUDY ABROAD.

00634 Conf A 7-9p Th 302 Architect Sides  
00635 Conf F ARR Study Abroad

### ARCH 200 Senior Honors In Architecture

FOR CANDIDATES FOR HONORS IN ARCHITECTURE.  
PREREQUISITE: SENIOR STANDING IN ARCHITECTURE.  
GRADE POINT AVERAGE OF 4.0 OR, IN SPECIAL CASES, APPROVAL BY THE HEAD OF THE DEPARTMENT.  
\*STUDENTS MAY ACCUMULATE 6 HOURS WITH APPROVAL OF HEAD OF DEPARTMENT.  
\*3 HOURS.  
00638 Conf &CU ARR

### ARCH 210 Introduction to The History of Architecture.

PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
00637 Lect A 10 MWF 82 Kran Mus Curic  
00638 Lect B 8 3 MWF 62 Kran Mus Betts

### ARCH 220 Introduction to Architectural Theory.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
3 HOURS.  
00639 Conf A 4-530 MW 210a Architect Soo

### ARCH 231 Architectural Construction, I.

PREREQUISITE: ARCH. 101 OR CONSENT OF DEPARTMENT.  
4 HOURS.  
00640 Lect A 3-5 TuTh 301 Architect Burton

### ARCH 232 Architectural Construction, II.

PREREQUISITE: ARCH. 231.  
3 HOURS.  
00641 Lect A 9 TuTh 66 Library Mayer  
00642 Lab A1 8-10 MWF 308 Flagghall  
00643 Lab A2 8-10 MWF 310 Flagghall  
00644 Lab A3 8-10 MWF 320 Flagghall  
00645 Lab A4 8-10 MWF 334 Flagghall  
00646 Lab B1 8-10 MWF 201 Trans Bld  
00647 Lab B2 8-10 MWF 218 Trans Bld  
00648 Lab B3 8-10 MWF 303 Trans Bld  
00649 Lab B4 8-10 MWF 305 Trans Bld  
00650 Lab B5 8-10 -MWF 302 Trans Bld

<p><b>ARCH 241 Environmental Technology, I.</b> PREREQUISITE: ARCH 232 OR CONSENT OF INSTRUCTOR. 4 HOURS. *LAB 1 IS FOR STUDENTS IN THE INTERIOR DESIGN CURRICULUM. 00651 Lect A 11-1220 MW 2 Education 00652 Lab B 11 Tu 334 Flagghall 00653 Lab C 11 Tu 320 Flagghall 00654 Lab D 12 Tu 334 Flagghall 00655 Lab E 12 Tu 320 Flagghall 00656 Lab F 1 ARR</p> <p><b>ARCH 242 Environmental Technology, II.</b> PREREQUISITE: ARCH 232 OR CONSENT OF INSTRUCTOR. 4 HOURS. *LAB 1 IS FOR STUDENTS IN THE INTERIOR DESIGN CURRICULUM. 00657 Lect A 11-1220 TuTh 2 Education 00658 Lab B 11 W 334 Flagghall 00659 Lab C 11 W 320 Flagghall 00660 Lab D 12 W 334 Flagghall 00661 Lab E 12 W 320 Flagghall 00662 Lab F 1 ARR</p> <p><b>ARCH 251 Statics and Dynamics.</b> PREREQUISITE: ONE YEAR OF ANALYTIC GEOMETRY AND CALCULUS. 4 HOURS. 00663 Lect A 8-10 TuTh 301 Architect 00664 Lect A 8-10 W 100c Architect</p> <p><b>ARCH 252 Strength of Materials and Design Applications.</b> PREREQUISITE: ARCH 251. 4 HOURS. 00664 Lect A 1-3 TuTh 120 Architect 00665 Lect B 1-3 MW 100b Architect 00666 Lect C 3-5 TuTh 120 Architect 00667 Lect D 3-5 MW 100b Architect</p> <p><b>ARCH 271 Basic Design Studio, III.</b> PREREQUISITE: ARCH 172. 3 HOURS *FOR ARCHITECTURE STUDENTS ONLY *X SECTIONS FOR APPROVED JUNIOR COLLEGE TRANSFER STUDENTS ONLY (TAKE ARCH 272 X SECTIONS CONCURRENTLY) 00666 Lab C1 1-3 MW 100b Architect 00667 Lab C1 1-3 MW 100b Architect 00668 Lab C2 10-12 MW 100b Architect</p> <p><b>ARCH 272 Basic Design Studio, IV.</b> PREREQUISITE: ARCH 271. 3 HOURS *FOR ARCHITECTURE STUDENTS ONLY *X SECTIONS FOR APPROVED JUNIOR COLLEGE TRANSFER STUDENTS ONLY (TAKE ARCH 271 X SECTIONS CONCURRENTLY) 00669 Lab C1 1-3 MW 100b Architect 00670 Lab C2 1-3 MW 100b Architect 00671 Lab C3 1-3 MW 100b Architect 00672 Lab C4 1-3 MW 100b Architect 00673 Lab D1 3-5 MW 100b Architect 00674 Lab D2 3-5 MW 100b Architect 00675 Lab D3 3-5 MW 100b Architect 00676 Lab D4 3-5 MW 100b Architect 00677 Lab F X1 1-3 MW 100b Architect</p>	<p>*SECTION I: COMPUTER APPLICATIONS IN ARCHITECTURE. *SECTION S: SOLAR THERMAL SYSTEMS AND ARCHITECTURAL DESIGN. *SECTION T: ARCHITECTURAL THEORY. *SECTION W: COLLOQUIUM FOR INDIVIDUAL STUDY, 0 OR 1/2 UNIT. 00680 Conf A ARR 00681 Conf B ARR 00682 Conf C ARR 00683 Conf D ARR 00684 Conf E ES 630-9p Tu 406 Flagghall 00685 Conf F 1-4-6 Th 406 Flagghall 00686 Conf S 630-9p M 406 Flagghall 00687 Conf T ARR 00688 Conf W ARR</p> <p><b>ARCH 312 Medieval Architecture.</b> PREREQUISITE: ARCH 210, ART 111, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00689 Lect A 4 MWF 120 Architect</p> <p><b>ARCH 314 Baroque and Rococo Architecture.</b> PREREQUISITE: ARCH 210, ART 112, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00690 Lect A 10 MWF 120 Architect</p> <p><b>ARCH 316 Modern American Architecture.</b> PREREQUISITE: ARCH 210, ART 112, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00691 Lect A 11 MWF 120 Architect</p> <p><b>ARCH 317 The Development of Contemporary Architectural Thought.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. *SECTION F IS FOR STUDY ABROAD. 00692 Conf A 4-530 TuTh 210a Architect 00693 Conf F ARR</p> <p><b>ARCH 323 Social and Behavioral Factors for Design.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00694 Conf A *11-1230 MF 406 Flagghall</p> <p><b>ARCH 330 Architectural Practice.</b> PREREQUISITE: PROFESSIONAL DEGREE CANDIDACY OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00695 Lect A 4 MWF 302 Architect</p> <p><b>ARCH 331 Design Development and Construction Documents.</b> PREREQUISITE: ARCH 241, 242, AND 352; CONCURRENT REGISTRATION IN ARCH 373. 3 HOURS OR 3/4 UNIT. 00696 Lect B ARR 00697 Lect B ARR</p> <p><b>ARCH 351 Theory and Design of Metal Structures.</b> PREREQUISITE: ARCH 252. 4 HOURS OR 1 UNIT. *SECTION F: STUDY ABROAD. 00697 Lect A 8-10 TuTh 120 Architect 00698 Lect A 8-10 WF 100b Architect 00699 Lect F F ARR</p> <p><b>ARCH 352 Theory of Reinforced Concrete.</b> PREREQUISITE: ARCH 252. 3 HOURS OR 3/4 UNIT 00699 Lect A 8-10 MW 120 Architect 00700 Lect B 1-3 MW 120 Architect 00701 Lect B 1-3 TuTh 100b Architect</p> <p><b>ARCH 353 Reinforced Concrete Design.</b> PREREQUISITE: ARCH 352. 4 HOURS OR 1 UNIT. 00701 Lect A 10-12 TuTh 301 Architect 00702 Lect A 10-12 MW 100c Architect</p>	<p><b>ARCH 354 Structural Planning.</b> PREREQUISITE: ARCH 351 AND 352. 4 HOURS OR 1 UNIT. 00702 Lect A 10-12 MW 301 Architect 00703 Lect A 10-12 TuTh 100c Architect</p> <p><b>ARCH 355 Structural Analysis.</b> PREREQUISITE: ARCH 351 AND 352. 4 HOURS OR 1 UNIT. 00703 Lect A 8-10 MW 20a Architect 00704 Lect A 8-10 TuTh 20a Architect</p> <p><b>ARCH 371 Architectural Design Studio, I.</b> PREREQUISITE: ARCH 272 OR CONSENT OF INSTRUCTOR. 5 HOURS OR 1 1/4 UNITS. 00704 Lect A 7-9p Tu Arr 00705 Lect A1 7-9p Tu Arr 00706 Lect A2 7-9p Tu Arr 00707 Lect A2 1-4 MW 100b Architect</p> <p><b>ARCH 372 Architectural Design Studio, II.</b> PREREQUISITE: ARCH 371. 5 HOURS OR 1 1/4 UNITS. *SECTION F IS FOR STUDY ABROAD. 00707 Lect A 7-9p Tu Arr 00708 Lect A 8-11 MW 100b Architect 00709 Lect A1 8-11 MW 100b Architect 00710 Lect A2 7-9p Tu Arr 00711 Lect A3 7-9p Tu Arr 00712 Lect B 7-9p Tu Arr 00713 Lect B1 7-9p Tu Arr 00714 Lect B2 7-9p Tu Arr 00715 Lect B3 7-9p Tu Arr 00716 Lect F F ARR</p> <p><b>ARCH 373 Architectural Design Studio, III.</b> PREREQUISITE: ARCH 372; CONCURRENT REGISTRATION IN ARCH 331. 6 HOURS OR 1 1/2 UNITS. 00716 Lect B 1-4 MW 100b Architect 00717 Lect B 7-9p Th Arr</p> <p><b>ARCH 374 Architectural Design Studio, IV.</b> PREREQUISITE: ARCH 331 AND 373, OR CONSENT OF INSTRUCTOR. 6 HOURS OR 1 1/2 UNITS. *SECTION B: ARCHITECTURAL DESIGN STUDIO. *SECTION H: HOUSING STUDIO. 00722 Lect B B 1-4 MW 100b Architect 00723 Lect B B 7-9p Th Arr 00724 Lect B1 1-4 MW 100b Architect 00725 Lect B1 7-9p Th Arr 00726 Lect B2 1-4 MW 100b Architect 00727 Lect B2 7-9p Th Arr 00728 Lect B3 1-4 MW 100b Architect 00729 Lect B3 7-9p Th Arr 00730 Lect B4 1-4 MW 100b Architect 00731 Lect B4 7-9p Th Arr 00732 Lect B5 1-4 MW 100b Architect 00733 Lect B5 7-9p Th Arr 00734 Lect B6 1-4 MW 100b Architect 00735 Lect B6 7-9p Th Arr 00736 Lect B7 1-4 MW 100b Architect 00737 Lect B7 7-9p Th Arr 00738 Lect B8 1-4 MW 100b Architect 00739 Lect B8 7-9p Th Arr 00740 Lect B9 1-4 MW 100b Architect 00741 Lect B9 7-9p Th Arr 00742 Lect B10 1-4 MW 100b Architect 00743 Lect B10 7-9p Th Arr 00744 Lect B11 1-4 MW 100b Architect 00745 Lect B11 7-9p Th Arr 00746 Lect B12 1-4 MW 100b Architect 00747 Lect B12 7-9p Th Arr 00748 Lect B13 1-4 MW 100b Architect 00749 Lect B13 7-9p Th Arr 00750 Lect B14 1-4 MW 100b Architect 00751 Lect B14 7-9p Th Arr 00752 Lect B15 1-4 MW 100b Architect 00753 Lect B15 7-9p Th Arr 00754 Lect B16 1-4 MW 100b Architect 00755 Lect B16 7-9p Th Arr 00756 Lect B17 1-4 MW 100b Architect 00757 Lect B17 7-9p Th Arr 00758 Lect B18 1-4 MW 100b Architect 00759 Lect B18 7-9p Th Arr 00760 Lect B19 1-4 MW 100b Architect 00761 Lect B19 7-9p Th Arr 00762 Lect B20 1-4 MW 100b Architect 00763 Lect B20 7-9p Th Arr 00764 Lect B21 1-4 MW 100b Architect 00765 Lect B21 7-9p Th Arr 00766 Lect B22 1-4 MW 100b Architect 00767 Lect B22 7-9p Th Arr 00768 Lect B23 1-4 MW 100b Architect 00769 Lect B23 7-9p Th Arr 00770 Lect B24 1-4 MW 100b Architect 00771 Lect B24 7-9p Th Arr 00772 Lect B25 1-4 MW 100b Architect 00773 Lect B25 7-9p Th Arr 00774 Lect B26 1-4 MW 100b Architect 00775 Lect B26 7-9p Th Arr 00776 Lect B27 1-4 MW 100b Architect 00777 Lect B27 7-9p Th Arr 00778 Lect B28 1-4 MW 100b Architect 00779 Lect B28 7-9p Th Arr 00780 Lect B29 1-4 MW 100b Architect 00781 Lect B29 7-9p Th Arr 00782 Lect B30 1-4 MW 100b Architect 00783 Lect B30 7-9p Th Arr 00784 Lect B31 1-4 MW 100b Architect 00785 Lect B31 7-9p Th Arr 00786 Lect B32 1-4 MW 100b Architect 00787 Lect B32 7-9p Th Arr 00788 Lect B33 1-4 MW 100b Architect 00789 Lect B33 7-9p Th Arr 00790 Lect B34 1-4 MW 100b Architect 00791 Lect B34 7-9p Th Arr 00792 Lect B35 1-4 MW 100b Architect 00793 Lect B35 7-9p Th Arr 00794 Lect B36 1-4 MW 100b Architect 00795 Lect B36 7-9p Th Arr 00796 Lect B37 1-4 MW 100b Architect 00797 Lect B37 7-9p Th Arr 00798 Lect B38 1-4 MW 100b Architect 00799 Lect B38 7-9p Th Arr 00800 Lect B39 1-4 MW 100b Architect 00801 Lect B39 7-9p Th Arr 00802 Lect B40 1-4 MW 100b Architect 00803 Lect B40 7-9p Th Arr 00804 Lect B41 1-4 MW 100b Architect 00805 Lect B41 7-9p Th Arr 00806 Lect B42 1-4 MW 100b Architect 00807 Lect B42 7-9p Th Arr 00808 Lect B43 1-4 MW 100b Architect 00809 Lect B43 7-9p Th Arr 00810 Lect B44 1-4 MW 100b Architect 00811 Lect B44 7-9p Th Arr 00812 Lect B45 1-4 MW 100b Architect 00813 Lect B45 7-9p Th Arr 00814 Lect B46 1-4 MW 100b Architect 00815 Lect B46 7-9p Th Arr 00816 Lect B47 1-4 MW 100b Architect 00817 Lect B47 7-9p Th Arr 00818 Lect B48 1-4 MW 100b Architect 00819 Lect B48 7-9p Th Arr 00820 Lect B49 1-4 MW 100b Architect 00821 Lect B49 7-9p Th Arr 00822 Lect B50 1-4 MW 100b Architect 00823 Lect B50 7-9p Th Arr 00824 Lect B51 1-4 MW 100b Architect 00825 Lect B51 7-9p Th Arr 00826 Lect B52 1-4 MW 100b Architect 00827 Lect B52 7-9p Th Arr 00828 Lect B53 1-4 MW 100b Architect 00829 Lect B53 7-9p Th Arr 00830 Lect B54 1-4 MW 100b Architect 00831 Lect B54 7-9p Th Arr 00832 Lect B55 1-4 MW 100b Architect 00833 Lect B55 7-9p Th Arr 00834 Lect B56 1-4 MW 100b Architect 00835 Lect B56 7-9p Th Arr 00836 Lect B57 1-4 MW 100b Architect 00837 Lect B57 7-9p Th Arr 00838 Lect B58 1-4 MW 100b Architect 00839 Lect B58 7-9p Th Arr 00840 Lect B59 1-4 MW 100b Architect 00841 Lect B59 7-9p Th Arr 00842 Lect B60 1-4 MW 100b Architect 00843 Lect B60 7-9p Th Arr 00844 Lect B61 1-4 MW 100b Architect 00845 Lect B61 7-9p Th Arr 00846 Lect B62 1-4 MW 100b Architect 00847 Lect B62 7-9p Th Arr 00848 Lect B63 1-4 MW 100b Architect 00849 Lect B63 7-9p Th Arr 00850 Lect B64 1-4 MW 100b Architect 00851 Lect B64 7-9p Th Arr 00852 Lect B65 1-4 MW 100b Architect 00853 Lect B65 7-9p Th Arr 00854 Lect B66 1-4 MW 100b Architect 00855 Lect B66 7-9p Th Arr 00856 Lect B67 1-4 MW 100b Architect 00857 Lect B67 7-9p Th Arr 00858 Lect B68 1-4 MW 100b Architect 00859 Lect B68 7-9p Th Arr 00860 Lect B69 1-4 MW 100b Architect 00861 Lect B69 7-9p Th Arr 00862 Lect B70 1-4 MW 100b Architect 00863 Lect B70 7-9p Th Arr 00864 Lect B71 1-4 MW 100b Architect 00865 Lect B71 7-9p Th Arr 00866 Lect B72 1-4 MW 100b Architect 00867 Lect B72 7-9p Th Arr 00868 Lect B73 1-4 MW 100b Architect 00869 Lect B73 7-9p Th Arr 00870 Lect B74 1-4 MW 100b Architect 00871 Lect B74 7-9p Th Arr 00872 Lect B75 1-4 MW 100b Architect 00873 Lect B75 7-9p Th Arr 00874 Lect B76 1-4 MW 100b Architect 00875 Lect B76 7-9p Th Arr 00876 Lect B77 1-4 MW 100b Architect 00877 Lect B77 7-9p Th Arr 00878 Lect B78 1-4 MW 100b Architect 00879 Lect B78 7-9p Th Arr 00880 Lect B79 1-4 MW 100b Architect 00881 Lect B79 7-9p Th Arr 00882 Lect B80 1-4 MW 100b Architect 00883 Lect B80 7-9p Th Arr 00884 Lect B81 1-4 MW 100b Architect 00885 Lect B81 7-9p Th Arr 00886 Lect B82 1-4 MW 100b Architect 00887 Lect B82 7-9p Th Arr 00888 Lect B83 1-4 MW 100b Architect 00889 Lect B83 7-9p Th Arr 00890 Lect B84 1-4 MW 100b Architect 00891 Lect B84 7-9p Th Arr 00892 Lect B85 1-4 MW 100b Architect 00893 Lect B85 7-9p Th Arr 00894 Lect B86 1-4 MW 100b Architect 00895 Lect B86 7-9p Th Arr 00896 Lect B87 1-4 MW 100b Architect 00897 Lect B87 7-9p Th Arr 00898 Lect B88 1-4 MW 100b Architect 00899 Lect B88 7-9p Th Arr 00900 Lect B89 1-4 MW 100b Architect 00901 Lect B89 7-9p Th Arr 00902 Lect B90 1-4 MW 100b Architect 00903 Lect B90 7-9p Th Arr 00904 Lect B91 1-4 MW 100b Architect 00905 Lect B91 7-9p Th Arr 00906 Lect B92 1-4 MW 100b Architect 00907 Lect B92 7-9p Th Arr 00908 Lect B93 1-4 MW 100b Architect 00909 Lect B93 7-9p Th Arr 00910 Lect B94 1-4 MW 100b Architect 00911 Lect B94 7-9p Th Arr 00912 Lect B95 1-4 MW 100b Architect 00913 Lect B95 7-9p Th Arr 00914 Lect B96 1-4 MW 100b Architect 00915 Lect B96 7-9p Th Arr 00916 Lect B97 1-4 MW 100b Architect 00917 Lect B97 7-9p Th Arr 00918 Lect B98 1-4 MW 100b Architect 00919 Lect B98 7-9p Th Arr 00920 Lect B99 1-4 MW 100b Architect 00921 Lect B99 7-9p Th Arr 00922 Lect B100 1-4 MW 100b Architect 00923 Lect B100 7-9p Th Arr 00924 Lect B101 1-4 MW 100b Architect 00925 Lect B101 7-9p Th Arr 00926 Lect B102 1-4 MW 100b Architect 00927 Lect B102 7-9p Th Arr 00928 Lect B103 1-4 MW 100b Architect 00929 Lect B103 7-9p Th Arr 00930 Lect B104 1-4 MW 100b Architect 00931 Lect B104 7-9p Th Arr 00932 Lect B105 1-4 MW 100b Architect 00933 Lect B105 7-9p Th Arr 00934 Lect B106 1-4 MW 100b Architect 00935 Lect B106 7-9p Th Arr 00936 Lect B107 1-4 MW 100b Architect 00937 Lect B107 7-9p Th Arr 00938 Lect B108 1-4 MW 100b Architect 00939 Lect B108 7-9p Th Arr 00940 Lect B109 1-4 MW 100b Architect 00941 Lect B109 7-9p Th Arr 00942 Lect B110 1-4 MW 100b Architect 00943 Lect B110 7-9p Th Arr 00944 Lect B111 1-4 MW 100b Architect 00945 Lect B111 7-9p Th Arr 00946 Lect B112 1-4 MW 100b Architect 00947 Lect B112 7-9p Th Arr 00948 Lect B113 1-4 MW 100b Architect 00949 Lect B113 7-9p Th Arr 00950 Lect B114 1-4 MW 100b Architect 00951 Lect B114 7-9p Th Arr 00952 Lect B115 1-4 MW 100b Architect 00953 Lect B115 7-9p Th Arr 00954 Lect B116 1-4 MW 100b Architect 00955 Lect B116 7-9p Th Arr 00956 Lect B117 1-4 MW 100b Architect 00957 Lect B117 7-9p Th Arr 00958 Lect B118 1-4 MW 100b Architect 00959 Lect B118 7-9p Th Arr 00960 Lect B119 1-4 MW 100b Architect 00961 Lect B119 7-9p Th Arr 00962 Lect B120 1-4 MW 100b Architect 00963 Lect B120 7-9p Th Arr 00964 Lect B121 1-4 MW 100b Architect 00965 Lect B121 7-9p Th Arr 00966 Lect B122 1-4 MW 100b Architect 00967 Lect B122 7-9p Th Arr 00968 Lect B123 1-4 MW 100b Architect 00969 Lect B123 7-9p Th Arr 00970 Lect B124 1-4 MW 100b Architect 00971 Lect B124 7-9p Th Arr 00972 Lect B125 1-4 MW 100b Architect 00973 Lect B125 7-9p Th Arr 00974 Lect B126 1-4 MW 100b Architect 00975 Lect B126 7-9p Th Arr 00976 Lect B127 1-4 MW 100b Architect 00977 Lect B127 7-9p Th Arr 00978 Lect B128 1-4 MW 100b Architect 00979 Lect B128 7-9p Th Arr 00980 Lect B129 1-4 MW 100b Architect 00981 Lect B129 7-9p Th Arr 00982 Lect B130 1-4 MW 100b Architect 00983 Lect B130 7-9p Th Arr 00984 Lect B131 1-4 MW 100b Architect 00985 Lect B131 7-9p Th Arr 00986 Lect B132 1-4 MW 100b Architect 00987 Lect B132 7-9p Th Arr 00988 Lect B133 1-4 MW 100b Architect 00989 Lect B133 7-9p Th Arr 00990 Lect B134 1-4 MW 100b Architect 00991 Lect B134 7-9p Th Arr 00992 Lect B135 1-4 MW 100b Architect 00993 Lect B135 7-9p Th Arr 00994 Lect B136 1-4 MW 100b Architect 00995 Lect B136 7-9p Th Arr 00996 Lect B137 1-4 MW 100b Architect 00997 Lect B137 7-9p Th Arr 00998 Lect B138 1-4 MW 100b Architect 00999 Lect B138 7-9p Th Arr 01000 Lect B139 1-4 MW 100b Architect 01001 Lect B139 7-9p Th Arr 01002 Lect B140 1-4 MW 100b Architect 01003 Lect B140 7-9p Th Arr 01004 Lect B141 1-4 MW 100b Architect 01005 Lect B141 7-9p Th Arr 01006 Lect B142 1-4 MW 100b Architect 01007 Lect B142 7-9p Th Arr 01008 Lect B143 1-4 MW 100b Architect 01009 Lect B143 7-9p Th Arr 01010 Lect B144 1-4 MW 100b Architect 01011 Lect B144 7-9p Th Arr 01012 Lect B145 1-4 MW 100b Architect 01013 Lect B145 7-9p Th Arr 01014 Lect B146 1-4 MW 100b Architect 01015 Lect B146 7-9p Th Arr 01016 Lect B147 1-4 MW 100b Architect 01017 Lect B147 7-9p Th Arr 01018 Lect B148 1-4 MW 100b Architect 01019 Lect B148 7-9p Th Arr 01020 Lect B149 1-4 MW 100b Architect 01021 Lect B149 7-9p Th Arr 01022 Lect B150 1-4 MW 100b Architect 01023 Lect B150 7-9p Th Arr 01024 Lect B151 1-4 MW 100b Architect 01025 Lect B151 7-9p Th Arr 01026 Lect B152 1-4 MW 100b Architect 01027 Lect B152 7-9p Th Arr 01028 Lect B153 1-4 MW 100b Architect 01029 Lect B153 7-9p Th Arr 01030 Lect B154 1-4 MW 100b Architect 01031 Lect B154 7-9p Th Arr 01032 Lect B155 1-4 MW 100b Architect 01033 Lect B155 7-9p Th Arr 01034 Lect B156 1-4 MW 100b Architect 01035 Lect B156 7-9p Th Arr 01036 Lect B157 1-4 MW 100b Architect 01037 Lect B157 7-9p Th Arr 01038 Lect B158 1-4 MW 100b Architect 01039 Lect B158 7-9p Th Arr 01040 Lect B159 1-4 MW 100b Architect 01041 Lect B159 7-9p Th Arr 01042 Lect B160 1-4 MW 100b Architect 01043 Lect B160 7-9p Th Arr 01044 Lect B161 1-4 MW 100b Architect 01045 Lect B161 7-9p Th Arr 01046 Lect B162 1-4 MW 100b Architect 01047 Lect B162 7-9p Th Arr 01048 Lect B163 1-4 MW 100b Architect 01049 Lect B163 7-9p Th Arr 01050 Lect B164 1-4 MW 100b Architect 01051 Lect B164 7-9p Th Arr 01052 Lect B165 1-4 MW 100b Architect 01053 Lect B165 7-9p Th Arr 01054 Lect B166 1-4 MW 100b Architect 01055 Lect B166 7-9p Th Arr 01056 Lect B167 1-4 MW 100b Architect 01057 Lect B167 7-9p Th Arr 01058 Lect B168 1-4 MW 100b Architect 01059 Lect B168 7-9p Th Arr 01060 Lect B169 1-4 MW 100b Architect 01061 Lect B169 7-9p Th Arr 01062 Lect B170 1-4 MW 100b Architect 01063 Lect B170 7-9p Th Arr 01064 Lect B171 1-4 MW 100b Architect 01065 Lect B171 7-9p Th Arr 01066 Lect B172 1-4 MW 100b Architect 01067 Lect B172 7-9p Th Arr 01068 Lect B173 1-4 MW 100b Architect 01069 Lect B173 7-9p Th Arr 01070 Lect B174 1-4 MW 100b Architect 01071 Lect B174 7-9p Th Arr 01072 Lect B175 1-4 MW 100b Architect 01073 Lect B175 7-9p Th Arr 01074 Lect B176 1-4 MW 100b Architect 01075 Lect B176 7-9p Th Arr 01076 Lect B177 1-4 MW 100b Architect 01077 Lect B177 7-9p Th Arr 01078 Lect B178 1-4 MW 100b Architect 01079 Lect B178 7-9p Th Arr 01080 Lect B179 1-4 MW 100b Architect 01081 Lect B179 7-9p Th Arr 01082 Lect B180 1-4 MW 100b Architect 01083 Lect B180 7-9p Th Arr 01084 Lect B181 1-4 MW 100b Architect 01085 Lect B181 7-9p Th Arr 01086 Lect B182 1-4 MW 100b Architect 01087 Lect B182 7-9p Th Arr 01088 Lect B183 1-4 MW 100b Architect 01089 Lect B183 7-9p Th Arr 01090 Lect B184 1-4 MW 100b Architect 01091 Lect B184 7-9p Th Arr 01092 Lect B185 1-4 MW 100b Architect 01093 Lect B185 7-9p Th Arr 01094 Lect B186 1-4 MW 100b Architect 01095 Lect B186 7-9p Th Arr 01096 Lect B187 1-4 MW 100b Architect 01097 Lect B187 7-9p Th Arr 01098 Lect B188 1-4 MW 100b Architect 01099 Lect B188 7-9p Th Arr 01100 Lect B189 1-4 MW 100b Architect 01101 Lect B189 7-9p Th Arr 01102 Lect B190 1-4 MW 100b Architect 01103 Lect B190 7-9p Th Arr 01104 Lect B191 1-4 MW 100b Architect 01105 Lect B191 7-9p Th Arr 01106 Lect B192 1-4 MW 100b Architect 01107 Lect B192 7-9p Th Arr 01108 Lect B193 1-4 MW 100b Architect 01109 Lect B193 7-9p Th Arr 01110 Lect B194 1-4 MW 100b Architect 01111 Lect B194 7-9p Th Arr 01112 Lect B195 1-4 MW 100b Architect 01113 Lect B195 7-9p Th Arr 01114 Lect B196 1-4 MW 100b Architect 01115 Lect B196 7-9p Th Arr 01116 Lect B197 1-4 MW 100b Architect 01117 Lect B197 7-9p Th Arr 01118 Lect B198 1-4 MW 100b Architect 01119 Lect B198 7-9p Th Arr 01120 Lect B199 1-4 MW 100b Architect 01121 Lect B199 7-9p Th Arr 01122 Lect B200 1-4 MW 100b Architect 01123 Lect B200 7-9p Th Arr 01124 Lect B201 1-4 MW 100b Architect 01125 Lect B201 7-9p Th Arr 01126 Lect B202 1-4 MW 100b Architect 01127 Lect B202 7-9p Th Arr 01128 Lect B203 1-4 MW 100b Architect 01129 Lect B203 7-9p Th Arr 01130 Lect B204 1-4 MW 100b Architect 01131 Lect B204 7-9p Th Arr 01132 Lect B205 1-4 MW 100b Architect 01133 Lect B205 7-9p Th Arr 01134 Lect B206 1-4 MW 100b Architect 01135 Lect B206 7-9p Th Arr 01136 Lect B207 1-4 MW 100b Architect 01137 Lect B207 7-9p Th Arr 01138 Lect B208 1-4 MW 100b Architect 01139 Lect B208 7-9p Th Arr 01140 Lect B209 1-4 MW 100b Architect 01141 Lect B209 7-9p Th Arr 01142 Lect B210 1-4 MW 100b Architect 01143 Lect B210 7-9p Th Arr 01144 Lect B211 1-4 MW 100b Architect 01145 Lect B211 7-9p Th Arr 01146 Lect B212 1-4 MW 100b Architect 01147 Lect B212 7-9p Th Arr 01148 Lect B213 1-4 MW 100b Architect 01149 Lect B213 7-9p Th Arr 01150 Lect B214 1-4 MW 100b Architect 01151 Lect B214 7-9p Th Arr 01152 Lect B215 1-4 MW 100b Architect 01153 Lect B215 7-9p Th Arr 01154 Lect B216 1-4 MW 100b Architect 01155 Lect B216 7-9p Th Arr 01156 Lect B217 1-4 MW 100b Architect 01157 Lect B217 7-9p Th Arr 01158 Lect B218 1-4 MW 100b Architect 01159 Lect B218 7-9p Th Arr 01160 Lect B219 1-4 MW 100b Architect 01161 Lect B219 7-9p Th Arr 01162 Lect B220 1-4 MW 100b Architect 01163 Lect B220 7-9p Th Arr 01164 Lect B221 1-4 MW 100b Architect 01165 Lect B221 7-9p Th Arr 01166 Lect B222 1-4 MW 100b Architect 01167 Lect B222 7-9p Th Arr 01168 Lect B223 1-4 MW 100b Architect 01169 Lect B223 7-9p Th Arr 01170 Lect B224 1-4 MW 100b Architect 01171 Lect B224 7-9p Th Arr 01172 Lect B225 1-4 MW 100b Architect 01173 Lect B225 7-9p Th Arr 01174 Lect B226 1-4 MW 100b Architect 01175 Lect B226 7-9p Th Arr 01176 Lect B227 1-4 MW 100b Architect 01177 Lect B227 7-9p Th Arr 01178 Lect B228 1-4 MW 100b Architect 01179 Lect B228 7-9p Th Arr 01180 Lect B229 1-4 MW 100b Architect 01181 Lect B229 7-9p Th Arr 01182 Lect B23</p>
--	--	---

**ARCH 430 Organizational Behavior in The Architectural Process.**  
1 UNIT.  
00728 Lect-Disc A 8-10 TuTh 415 Architect Tavis

**ARCH 431 Administration of Construction.**  
PREREQUISITE: ARCH. 330 AND 331, OR CONSENT OF INSTRUCTOR.  
3/4 TO 1 UNIT.  
00727 Lect-Disc A 10-12 MW 210s Architect Moyer

**ARCH 434 Building Economics.**  
PREREQUISITE: ARCH. 330 AND 331, OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00728 Lect-Disc A 4-8 TuTh 415 Architect Lewis

**ARCH 438 Architectural Problems in Organization Theory.**  
PREREQUISITE: ARCH. 430 AND B. ADM. 409, OR CONSENT OF INSTRUCTOR.  
1 OR 1 1/2 UNITS.  
\*OTHER HOURS TO BE ARRANGED.  
00729 Lab A \*1-3 TuTh Arr Tavis

**ARCH 475 Architectural Design Methods.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
3/4 TO 1 UNIT.  
00744 Lect-Disc A 10-12 Th 210s Architect Whitehake

**ARCH 481 Urban Design Studio, I.**  
SAME AS L. A. 481.  
PREREQUISITE: ARCH. 374, CREDIT OR CONCURRENT REGISTRATION IN U. P. 384 OR CONSENT OF INSTRUCTOR.  
1 TO 2 UNITS.  
00745 Lab A 1-5 MTuWThF 10 Architect White

**ARCH 482 Urban Design Studio, II.**  
SAME AS L. A. 482.  
PREREQUISITE: ARCH. 481, U. P. 384, OR CONSENT OF INSTRUCTOR.  
1 TO 2 UNITS.  
00746 Lab A 1-5 MTuWThF 10 Architect White

**ARCH 488 Urban Design Seminar.**  
PREREQUISITE: ARCH. 374, U. P. 384, OR CONSENT OF INSTRUCTOR.  
3/4 TO 1 UNIT.  
00747 Conf A ARR White

**ARCH 499 Thesis Research.**  
PREREQUISITE: CONSENT OF INSTRUCTOR AND GRADUATE PROGRAM COORDINATOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 4 UNITS.  
\*0 TO 4 UNITS.  
00782 Conf A ARR Staff

**ARCH 491 Special Problems in Architectural History.**  
PREREQUISITE: TWELVE HOURS OF ARCHITECTURAL HISTORY OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.  
3/4 TO 3 UNITS.  
00748 Conf A ARR Crass

**ARCH 493 Special Problems in Architectural Administration and Building Construction.**  
PREREQUISITE: ARCH. 331 OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.  
3/4 TO 3 UNITS.  
SECTION A: PROFESSIONAL PRACTICE STUDIO. 1 TO 1 1/2 UNITS.  
SECTION SP: SPECIAL PROBLEMS.  
00749 Lab A 1-4 MTuWThF 408 Architect Lewis  
00750 Conf SP ARR Staff

**ARCH 454 Advanced Steel Design.**  
PREREQUISITE: ARCH. 451 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00732 Lect-Disc A 8-10 MW 415 Architect Staff

**ARCH 455 Prestressed Concrete Design.**  
PREREQUISITE: ARCH. 453 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00733 Lect-Disc A 10-12 TuTh 20s Architect Staff

**ARCH 456 Advanced Structural Planning.**  
PREREQUISITE: ARCH. 452 AND 453; CREDIT OR REGISTRATION IN ARCH. 454 AND 455 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
00734 Lect-Disc A 3-5 TuTh 20s Architect Staff

**ARCH 497 Special Problems in Architectural Design.**  
PREREQUISITE: ARCH. 374 OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS.  
3/4 TO 3 UNITS.  
SECTION A: ARCHITECTURAL DESIGN.  
SECTION C: CAMPUS PLANNING AND ARCHITECTURE.  
SECTION G: ARCHITECTURAL GRAPHICS.  
SECTION H: HOUSING.  
SECTION I: INTERIOR ARCHITECTURE.  
SECTION P: TERMINAL DESIGN PROJECT PROGRAMMING.  
SECTION R: ENVIRONMENTAL BEHAVIOR FIELDWORK.  
SECTION Z: RESEARCH PAPERS ON ARCHITECTURAL DESIGN.  
00753 Conf A ARR Staff  
00754 Conf C ARR Miller  
00755 Conf G ARR Swigg  
00756 Conf H ARR Hutchings  
00757 Conf I ARR Young  
00758 Lect-Disc P 10-12 Tu 210s Architect Miller  
00759 Conf R ARR Anderson  
00760 Conf Z ARR Staff

**ARCH 471 Architectural Design Studio, V.**  
PREREQUISITE: ARCH. 374 OR CONSENT OF INSTRUCTOR.  
1 TO 2 UNITS.  
\*SECTION A: ARCHITECTURAL DESIGN STUDIO.  
\*SECTION H: HOUSING ENVIRONMENT'S STUDIO.  
00735 Lab A 1-5 MTuWThF 403 Architect Staff  
00736 Lab H 1-4 MTuWThF 410 Architect Hutchings

**ARCH 472 Architectural Design Studio, VI.**  
PREREQUISITE: ARCH. 471 OR CONSENT OF INSTRUCTOR.  
1 TO 2 UNITS.  
\*SECTION A: ARCHITECTURAL DESIGN STUDIO.  
\*SECTION H: HOUSING ENVIRONMENT'S STUDIO.  
00737 Lab A 1-5 MTuWThF 403 Architect Staff  
00738 Lab H 1-4 MTuWThF 410 Architect Hutchings

**ARCH 498 Special Problems in Urban Design.**  
PREREQUISITE: CREDIT OR REGISTRATION IN ARCH. 481 OR U. P. 384, OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.  
3/4 TO 3 UNITS.  
SECTION R: SPECIAL RESEARCH.  
00781 Conf R ARR White

**ARCH 478 Architectural Design Seminar.**  
PREREQUISITE: ARCH. 374 OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.  
3/4 OR 1 UNIT.  
SECTION E: ENVIRONMENTAL PLANNING AND DESIGN.  
SECTION H: PROBLEMS AND PROCESSES IN HOUSING DESIGN.  
SECTION I: INTERIOR ARCHITECTURE.  
SECTION R: RESEARCH METHODS.  
SECTION W: VERNACULAR ARCHITECTURE.  
00739 Conf E 10-12 MW 415 Architect Hutchings  
00740 Conf H 4-530 MW 415 Architect Replinger  
00741 Conf I ARR Young  
00742 Conf R ARR Anderson  
00743 Conf W 8-10 TuTh 210s Architect Warfield

## ARMY ROTC-SEE MILITARY SCIENCE

## ART AND DESIGN

### DEPARTMENT OFFICE 143 ART & DES

COURSES IN ART APPRECIATION AND THE HISTORY OF ART

#### ART 111 Introduction to Ancient and Medieval Art.

4 HOURS.  
00783 Lect A 12 MWF 114 D K H Morselli  
00784 Disc 1 8 W 207 Art & Des  
00765 Disc 2 10 W 207 Art & Des  
00766 Disc 3 1 W 207 Art & Des  
00767 Disc 4 9 Th 207 Art & Des  
00768 Disc 5 12 Th 207 Art & Des  
00769 Disc 6 8 F 207 Art & Des  
00770 Disc 7 1 F 207 Art & Des  
00771 Disc 8 2 F 207 Art & Des

#### ART 112 Introduction to Renaissance and Modern Art.

PREREQUISITE: ART 111 OR CONSENT OF INSTRUCTOR FOR ART STUDENTS.  
4 HOURS.  
00772 Lect A 1 MWF 114 D K H Orso  
00773 Disc 1 8 W 207 Art & Des  
00774 Disc 2 11 W 207 Art & Des  
00775 Disc 3 12 W 207 Art & Des  
00776 Disc 4 2 W 207 Art & Des  
00777 Disc 5 8 Th 207 Art & Des  
00778 Disc 6 10 Th 207 Art & Des  
00779 Disc 7 11 Th 207 Art & Des  
00780 Disc 8 1 Th 207 Art & Des  
00781 Disc 9 2 Th 207 Art & Des  
00782 Disc 10 9 F 207 Art & Des  
00783 Disc 11 10 F 207 Art & Des  
00784 Disc 12 11 F 207 Art & Des  
00785 Disc 13 12 F 207 Art & Des

#### ART 115 Art Appreciation.

PREREQUISITE: ART 111 OR CONSENT OF INSTRUCTOR FOR NON-ART STUDENTS.  
3 HOURS.  
00786 Lect A 12 MWF Theet Lincoln Polan

#### ART 116 Masterpieces of Art.

3 HOURS.  
00787 Lect A 2 MWF 114 D K H

#### ART 140 Introduction to Art.

NOT OPEN TO STUDENTS IN ART AND DESIGN OR ARCHITECTURE.  
3 HOURS.  
00788 Lect-Disc A 2 MWF 302 Architect Colbert

#### ART 210 History of Furniture and Interior Design.

PREREQUISITE: SOPHOMORE STANDING.  
2 HOURS.  
00789 Lect A 1 TuTh 2 Education Zagorski

#### ART 214 Twentieth-Century European Art.

PREREQUISITE: ART 112.  
3 HOURS.  
00790 Lect A 3 MWF 302 Architect Polan

#### ART 218 Roman Art.

SAME AS CL CIV. 218.  
3 HOURS.  
00791 Lect A 2-320 TuTh 302 Architect Magura

<b>ART 221</b> Art of The Nineteenth Century. PREREQUISITE: ONE YEAR OF HISTORY OF ART OR CONSENT OF INSTRUCTOR. 3 HOURS. 00792 Lect A 4-520 MW 301 Architect Oedall	<b>ART 223</b> Baroque and Rococo Art. PREREQUISITE: ART 112 OR CONSENT OF INSTRUCTOR. 3 HOURS. 00793 Lect A 10 MWF 302 Architect Orzo	<b>ART 241</b> History of European Cinema as Visual Art. PREREQUISITE: ONE ART APPRECIATION OR ART HISTORY COURSE THAT COVERS EUROPEAN MODERNIST MOVEMENTS, OR CONSENT OF INSTRUCTOR. 3 HOURS. 00794 Lect A 9-12 TuTh 62 Kran Mus Gambill	<b>ART 317</b> Italian Art of The Sixteenth Century. PREREQUISITE: ONE YEAR OF HISTORY OF ART, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00795 Lect A 9-1020 TuTh 302 Architect Fehl	<b>ART 320</b> American Art: 1900-40. PREREQUISITE: ONE YEAR OF ART HISTORY OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT. 00798 Lect A 11 MWF 62 Kran Mus Oedall	<b>ART 322</b> Twentieth Century Art In Europe: 1915-1945. PREREQUISITE: ART 214 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00797 Lect A 8 MWF 302 Architect Franciscano	<b>ART 325</b> Art of Medieval Japan. PREREQUISITE: ART 327, OR A COURSE IN JAPANESE HISTORY OF THE PERIOD TREATED, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00798 Lect A 12-120 TuTh 302 Architect Minakata	<b>ART 328</b> Chinese Art. PREREQUISITE: ONE YEAR OF HISTORY OF ART OR JUNIOR STANDING. 3 HOURS OR 3/4 UNIT. 00799 Lect A 12 MWF 302 Architect Minakata	<b>ART 330</b> Oceanic Art. PREREQUISITE: ONE YEAR OF HISTORY OF ART OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00800 Lect A 1 MWF 302 Architect Glaze	<b>ART 331</b> West African Art. PREREQUISITE: ART 213 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00801 Lect A 9 MWF 302 Architect Glaze	<b>ART 335</b> Romantic Art. PREREQUISITE: ART 221 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00802 Lect A 1030-12 TuTh 302 Architect Ziff	<b>ART 342</b> Studies In The History of Film as Visual Art. PREREQUISITE: ART 242 AND CONSENT OF INSTRUCTOR. *MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 1 1/2 UNITS. *3 HOURS OR 3/4 UNIT. 00803 Lect A 1 TuTh 62 Kran Mus Gambill	<b>ART 344</b> The Archaeology of Italy. SAME AS CL CIV. 344. PREREQUISITE: A COURSE IN ANCIENT HISTORY, ART, OR LANGUAGE, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 00804 Lect-Disc A 10 MWF G18 For Lang Dangata	<b>ART 105</b> Introduction to Water Color Painting. NOT OPEN TO STUDENTS MAJORING IN ART. *STUDENTS MAY ACCUMULATE FOUR HOURS CREDIT. *2 HOURS. MATERIALS CHARGE REQUIRED 00805 Lab A 2-5 MW 104 Surv Bldg
---	---	--	--	--	---	---	---	---	---	---	--	---	--

<b>ART 106</b> Introduction to Oil Painting. NOT OPEN TO STUDENTS MAJORING IN ART. *STUDENTS MAY ACCUMULATE FOUR HOURS. *2 HOURS. MATERIALS CHARGE REQUIRED. 00808 Lab A 7-10p TuTh 338 Art & Das	<b>ART 107</b> Elementary Drawing. NOT OPEN TO STUDENTS MAJORING IN ART. *STUDENTS MAY ACCUMULATE FOUR HOURS. *2 HOURS. MATERIALS CHARGE REQUIRED. 00807 Lab A 7-10p MW 384 Armory 00808 Lab B 2-5 TuTh 384 Armory 00809 Lab C 7-10p TuTh 384 Armory	<b>ART 109</b> Sumi-E (Japanese and Chinese Black-Ink Painting). 2 HOURS. 00810 Lab A 10-12 MWF 108 Art & Das Sato	<b>ART 150</b> Beginning Sculpture. NOT OPEN TO STUDENTS MAJORING IN ART. 2 HOURS. MATERIALS CHARGE REQUIRED. 00811 Lab A 9-12 MW 25 Art & Das	<b>ART 185</b> Design, I. NOT OPEN TO STUDENTS MAJORING IN ART. 2 HOURS. MATERIALS CHARGE REQUIRED. 00812 Lab A 8-10 MWF 155 Armory 00813 Lab B 10-12 MWF 155 Armory 00814 Lab C 3-5 MWF 155 Armory 00815 Lab D 9-12 TuTh 155 Armory 00818 Lab E 7-10p TuTh 155 Armory	<b>ART 186</b> Design, II. NOT OPEN TO STUDENTS MAJORING IN ART. 2 HOURS. PREREQUISITE: ART 185. MATERIALS CHARGE REQUIRED. 00817 Lab A 1-3 MWF 155 Armory 00818 Lab B 2-5 TuTh 155 Armory	<b>ART 190</b> Recreational Crafts, I. PRIMARYLY FOR RECREATION MAJORS IN PHYSICAL EDUCATION. *CREDIT IS NOT GIVEN FOR BOTH ART 190 AND ART 203. *2 HOURS. MATERIALS CHARGE REQUIRED. 00819 Lab A 7-10p MW 106 Art & Das Bales	<b>ART 203</b> Art In The Elementary Grades, I. NOT OPEN TO STUDENTS MAJORING IN ART. *CREDIT IS NOT GIVEN FOR BOTH ART 203 AND 190. *3 HOURS. MATERIALS CHARGE REQUIRED. 00820 Lab A 8-10 MWF 108 Art & Das 00821 Lab B 2-5 MW 107 Art & Das 00822 Lab C 2-5 TuTh 107 Art & Das 00823 Lab D 9-12 TuTh 107 Art & Das	<b>ART 205</b> Art In The Elementary Grades, II. NOT OPEN TO STUDENTS MAJORING IN ART. PREREQUISITE: ART 203 3 HOURS. 00824 Lab-Disc A 9-12 MW 107 Art & Das Ecker 00825 Lab-Disc B 2-5 MW 107 Art & Das Freeman 00828 Lab-Disc C 9-12 TuTh 108 Art & Das Lansing 00827 Lab-Disc D 2-5 TuTh 108 Art & Das Lansing	<b>ART 209</b> Japanese Tea Ceremony and Zen Aesthetics. *PREREQUISITE: ART 108 OR 109. *MAY BE REPEATED TO A MAXIMUM OF 4 HOURS. *2 HOURS. SECTION I: FOR STUDENTS ENROLLING FOR THE FIRST TIME IN ART 209. SECTION R: FOR STUDENTS REPEATING ART 209 00828 Lect L 7-9p Tu 2 Education Sato & Gunji 00829 Lab R ARR Tu 902 W Cal Sato & Gunji
--	---	--	--	--	--	---	--	--	---

<b>ART 390</b> Advanced Art for Elementary Grades. PREREQUISITE: ART 205 OR CONSENT OF INSTRUCTOR. *MAY BE REPEATED FOR A TOTAL OF 4 HOURS OR 1 UNIT. *2 TO 4 HOURS, OR 1/2 TO 1 UNIT 00830 Lect A 4 W 133 Art & Das Marshall Lab A 8-10 S 106 Art & Das	<b>ART 117</b> Drawing, I. OPEN ONLY TO STUDENTS IN ART AND DESIGN, THEATRE DESIGN, AND INTERIOR DESIGN. CONCURRENT REGISTRATION IN ART 113. 3 HOURS. MATERIALS CHARGE REQUIRED. 00831 Lab A 9-12 MW 370 Armory 00832 Lab B 2-5 MW 372 Armory 00833 Lab C 9-12 TuTh 384 Armory	<b>ART 118</b> Drawing, II. OPEN ONLY TO STUDENTS IN THE COLLEGE OF FINE AND APPLIED ARTS AND IN INTERIOR DESIGN. PREREQUISITE: ART 117. 3 HOURS. MATERIALS CHARGE REQUIRED. 00834 Lab A 9-12 MW 372 Armory 00835 Lab B 9-12 MW 384 Armory 00838 Lab C 9-12 MW 209 Art & Das 00837 Lab D 2-5 MW 209 Art & Das 00838 Lab E 2-5 MW 370 Armory 00839 Lab F 9-12 TuTh 370 Armory 00840 Lab G 8-12 TuTh 372 Armory 00841 Lab H 2-5 TuTh 372 Armory 00842 Lab I 2-5 TuTh 370 Armory	<b>ART 119</b> Design, I. OPEN ONLY TO STUDENTS IN ART AND DESIGN, THEATRE DESIGN, AND INTERIOR DESIGN. 3 HOURS. MATERIALS CHARGE REQUIRED. 00843 Lab A 9-12 MW 386 Armory 00844 Lab B 2-5 MW 386 Armory 00845 Lab C 9-12 TuTh 386 Armory	<b>ART 120</b> Design, II. OPEN ONLY TO STUDENTS IN COLLEGE OF FINE AND APPLIED ARTS AND IN INTERIOR DESIGN. PREREQUISITE: ART 119. 3 HOURS. MATERIALS CHARGE REQUIRED. 00846 Lab A 9-12 MW 253 Armory 00847 Lab B 9-12 MW 217 Armory 00848 Lab C 2-5 MW 253 Armory 00849 Lab D 2-5 MW 247 Armory 00850 Lab E 8-12 TuTh 253 Armory 00851 Lab F 9-12 TuTh 247 Armory 00852 Lab G 2-5 TuTh 253 Armory 00853 Lab H 2-5 TuTh 247 Armory 00854 Lab I 2-5 TuTh 386 Armory	<b>ART 121</b> Drawing Theory. 2 HOURS. 00855 Lab A 9-12 MW 202 Surv Bldg 00856 Lab B 2-5 TuTh 202 Surv Bldg 00857 Lab C 7-10p TuTh 202 Surv Bldg	<b>ART 122</b> Drawing Theory. PREREQUISITE: ART 121. 2 HOURS. 00858 Lab A 2-5 MW 202 Surv Bldg 00859 Lab B 7-10p MW 202 Surv Bldg 00860 Lab C 9-12 TuTh 202 Surv Bldg	<b>ART 125</b> Life Drawing, I. PREREQUISITE: ART 118. 2 HOURS. MATERIALS CHARGE REQUIRED 00861 Lab A 9-12 MW 201 Surv Bldg Bodner 00862 Lab B 2-5 MW 238 Art & Das Lancaster 00863 Lab C 7-10p MW 236 Art & Das Guca 00864 Lab D 9-12 TuTh 201 Surv Bldg Bradshaw 00865 Lab E 2-5 TuTh 236 Art & Das Cook 00868 Lab F 7-10p TuTh 209 Art & Das Hilson
---	--	--	---	--	---	---	---



ART 225	Intermediate Drawing, I.		2 HOURS.	Intermediate Sculpture, I.		2 HOURS.	Graphic Design, Vi.		3 HOURS.				
	PREREQUISITE: ART 126 AND JUNIOR STANDING IN ART.			PREREQUISITE: ART 152.			PREREQUISITE: ART 267.						
00941 Lab	A	9-12	TuTh	236 Art & Des	9-12	MW	A	9-12	MW				
00942 Lab	B	7-10p	TuTh	236 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 226		Intermediate Drawing, II.		Intermediate Sculpture, II.		2 HOURS.	Graphic Design Senior Project		2 HOURS.				
		PREREQUISITE: ART 225.		PREREQUISITE: ART 253.			PREREQUISITE: SENIOR STANDING IN GRAPHIC DESIGN CURRICULUM.		MAY BE REPEATED FOR TWO ADDITIONAL HOURS OF CREDIT				
00943 Lab	A	9-12	TuTh	236 Art & Des	9-12	MW	A	9-12	MW				
00944 Lab	B	7-10p	TuTh	236 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 231		Intermediate Composition, I.		Sculpture Materials and Techniques, I.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 126, 132, AND 142.		PREREQUISITE: ART 152 AND JUNIOR STANDING IN SCULPTURE.			MATERIALS CHARGE REQUIRED.		ONE ADDITIONAL HOUR TO BE ARRANGED.				
00945 Lab	A	9-12	MW	224 Art & Des	9-12	MW	A	9-12	TuTh				
00946 Lab	B	7-10p	TuTh	236 Art & Des	7-10p	TuTh	B	2-5	TuTh				
ART 232		Intermediate Composition, II.		Sculpture Materials and Techniques, II.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 231.		PREREQUISITE: ART 255.			MATERIALS CHARGE REQUIRED.		ONE ADDITIONAL HOUR TO BE ARRANGED.				
00947 Lab	A	9-12	MW	224 Art & Des	9-12	MW	A	9-12	TuTh				
00948 Lab	B	7-10p	TuTh	236 Art & Des	7-10p	TuTh	B	2-5	TuTh				
ART 233		Advanced Composition, I.		Advanced Sculpture, I.		2 HOURS.	Materials Charge Required.		2 HOURS.				
		PREREQUISITE: ART 226, 232, AND 244.		PREREQUISITE: ART 254.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00949 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00950 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 234		Advanced Composition, II.		Advanced Sculpture, II.		2 HOURS.	Materials Charge Required.		2 HOURS.				
		PREREQUISITE: ART 233.		PREREQUISITE: ART 257.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00951 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00952 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 243		Figure Painting, I.		Advanced Sculpture Materials and Techniques, I.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 128 AND 142.		PREREQUISITE: ART 256.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00953 Lab	A	9-12	TuTh	224 Art & Des	9-12	MW	A	9-12	MW				
00954 Lab	B	7-10p	TuTh	224 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 244		Figure Painting, II.		Advanced Sculpture Materials and Techniques, II.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 243.		PREREQUISITE: ART 259.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00955 Lab	A	9-12	TuTh	224 Art & Des	9-12	MW	A	9-12	MW				
00956 Lab	B	7-10p	TuTh	224 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 245		Advanced Painting and Drawing, I.		Photo/Graphics.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 228, 232, AND 244.		PREREQUISITE: CONCURRENT ENROLLMENT IN ART 265 OR 266.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00957 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00958 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 246		Advanced Painting and Drawing, II.		Graphic Design, IV.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 245.		PREREQUISITE: ART 265.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00959 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00960 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 248		Special Problems.		Graphic Design, V.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: JUNIOR STANDING IN ART OR CONSENT OF DEPARTMENT; CONSENT OF INSTRUCTOR.		PREREQUISITE: ART 268.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00967 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00968 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
00969 Lab	C	7-10p	TuTh	206 Art & Des	7-10p	TuTh	C	7-10p	TuTh				
ART 268		Graphic Design, Vi.		Basic Cinematography.		3 HOURS.	Materials Charge Required.		3 HOURS.				
		PREREQUISITE: ART 267.		PREREQUISITE: ART 180 OR CONSENT OF INSTRUCTOR.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00964 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00985 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 269		Graphic Design Senior Project		Printmaking, I.		2 HOURS.	Materials Charge Required.		2 HOURS.				
		PREREQUISITE: SENIOR STANDING IN GRAPHIC DESIGN CURRICULUM.		PREREQUISITE: JUNIOR STANDING IN ART OR CONSENT OF INSTRUCTOR.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00986 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00987 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh	B	2-5	MW				
ART 271		Materials and Processes, I.		Printmaking, II.		2 HOURS.	Materials Charge Required.		2 HOURS.				
		PREREQUISITE: JUNIOR STANDING IN INDUSTRIAL DESIGN CURRICULUM OR CONSENT OF INSTRUCTOR.		PREREQUISITE: ART 283.			MATERIALS CHARGE REQUIRED.		FIELD TRIP REQUIRED.				
00988 Lab	A	9-12	TuTh	206 Art & Des	9-12	MW	A	9-12	MW				
00989 Lab	B	7-10p	TuTh	206 Art & Des	7-10p	TuTh							

<b>ART 285 Lithography, I.</b> PREREQUISITE: JUNIOR STANDING IN ART OR CONSENT OF INSTRUCTOR. 2 HOURS. MATERIALS CHARGE REQUIRED. 01002 Lab A 9-12 MW 103 Surv Bldg	<b>ART 286 Lithography, II.</b> PREREQUISITE: ART 285. 2 HOURS. MATERIALS CHARGE REQUIRED. 01003 Lab A 2-5 MW 103 Surv Bldg	<b>ART 288 Glassworking, I.</b> PREREQUISITE: ART 134; JUNIOR STANDING IN ART OR CONSENT OF INSTRUCTOR. 2 HOURS. MATERIALS CHARGE REQUIRED. 01004 Lab A 9-12 MW Art Sculpture 01005 Lab B 2-5 MW Art Sculpture	<b>ART 289 Glassworking, II.</b> PREREQUISITE: ART 288. 2 HOURS. MATERIALS CHARGE REQUIRED. 01006 Lab A 9-12 MW Art Sculpture 01007 Lab B 2-5 MW Art Sculpture	<b>ART 290 Ceramic Raw Materials.</b> PREREQUISITE: JUNIOR STANDING IN ART AND DESIGN OR CONSENT OF INSTRUCTOR. 2 HOURS. MATERIALS CHARGE REQUIRED. 01008 Lect A 12 TuTh 152 Nuc Engr 01009 Lab A ARR 152 Nuc Engr	<b>ART 291 Creative Metalwork Technology.</b> PREREQUISITE: JUNIOR STANDING IN CRAFTS OR CONSENT OF INSTRUCTOR. 2 HOURS. MATERIALS CHARGE REQUIRED. 01009 Lab A 12 W 101 Woodshop 01010 Lab A 2-5 MWF 101 Woodshop	<b>ART 292 Introduction to Metal Design in Jewelry.</b> PREREQUISITE: JUNIOR STANDING IN CURRICULUM IN CRAFTS. 3 HOURS. MATERIALS CHARGE REQUIRED. 01010 Lab A 2-5 MWF 101 Woodshop	<b>ART 293 Development of Metal Design in Jewelry.</b> PREREQUISITE: ART 292. 3 HOURS. MATERIALS CHARGE REQUIRED. 01011 Lab A 9-12 MWF 101 Woodshop	<b>ART 294 Ceramic Design, I.</b> PREREQUISITE: JUNIOR STANDING IN CURRICULUM IN CRAFTS. 3 HOURS. MATERIALS CHARGE REQUIRED. 01012 Lab A 2-5 TuWTh 152 Nuc Engr	<b>ART 295 Ceramic Design, II.</b> PREREQUISITE: ART 294. 3 HOURS. MATERIALS CHARGE REQUIRED. 01013 Lab A 2-5 TuWTh 152 Nuc Engr	<b>ART 296 Decorative Metal Techniques.</b> PREREQUISITE: ART 293. 5 HOURS. MATERIALS CHARGE REQUIRED. 01014 Lab A 9-12 MThWThF 101 Woodshop	<b>ART 297 Construction of Hollow and Flatware in Silversmithing.</b> PREREQUISITE: ART 296. 5 HOURS. MATERIALS CHARGE REQUIRED. 01015 Lab A 9-12 MThWThF 101 Woodshop	<b>ART 298 Ceramic Design, III.</b> PREREQUISITE: ART 295. 5 HOURS. MATERIALS CHARGE REQUIRED. 01016 Lab A 2-5 MThWThF 152 Nuc Engr	<b>ART 299 Ceramic Design, IV.</b> PREREQUISITE: ART 298. 5 HOURS. MATERIALS CHARGE REQUIRED. 01017 Lab A 2-5 MThWThF 152 Nuc Engr	<b>ART 300 Drawing.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. FOR GRADUATE STUDENTS, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE. 2 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. REGISTRATION NOT COMPLETED UNTIL REQUIRED FORM SIGNED BY INSTRUCTOR. 01018 Lab A ARR 209 Art & Des 01019 Lab B ARR 140 Art & Des	<b>ART 301 Painting.</b> PREREQUISITE: ART 142 OR EQUIVALENT, FOR GRADUATE STUDENTS, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE. NOT OPEN TO CANDIDATES FOR M. F. A. IN PAINTING. 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01020 Lab A 9-12 TuTh 224 Art & Des 01021 Lab A 2-5 TuTh 224 Art & Des	<b>ART 303 Print Media.</b> PREREQUISITE: FOR UNDERGRADUATES, ART 284 OR EQUIVALENT; FOR GRADUATES, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE. NOT OPEN TO CANDIDATES FOR THE M. F. A. IN PAINTING. 2 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01021 Lab A ARR 18 Noblehall	<b>ART 385 Lithography.</b> PREREQUISITE: ART 286 OR, FOR GRADUATE STUDENTS, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE. 2 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01022 Lab A 2-5 MW 103 Surv Bldg	<b>ART 387 Photography.</b> PREREQUISITE: ART 218 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR. *MAY BE REPEATED. *3 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01023 Lab A ARR	<b>ART 388 Cinematography.</b> ANTICIPATED COST TO THE STUDENT FOR EACH SEMESTER IS \$75 TO \$200. COSTS SHOULD BE DISCUSSED WITH INSTRUCTOR BEFORE ENROLLMENT. PREREQUISITE: ART 280 OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE 12 HOURS OR 4 UNITS. *3 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01024 Lab A 9-12 TuTh 308 Art & Des 01025 Lab B 2-5 TuTh 308 Art & Des 01026 Lab C 7-10p TuTh 308 Art & Des	<b>ART 391 Advanced Sculpture Techniques.</b> PREREQUISITE: ART 252 OR EQUIVALENT. 2 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01027 Lab A ARR 25 Art & Des 01028 Lab B 9-12 MW 25 Art & Des 01029 Lab C 7-10p TuTh 25 Art & Des	<b>ART 392 Silversmithing, I.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 2 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01030 Lab A 9-12 MF 101 Woodshop	<b>ART 393 Silversmithing, II.</b> PREREQUISITE: ART 392. 2 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01030 Lab A 9-12 MF 101 Woodshop	<b>ART 394 Ceramic Design.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 2 TO 4 HOURS, OR 1/2 TO 2 UNITS. MATERIALS CHARGE REQUIRED. 01031 Lab A 7-10p TuTh 152 Nuc Engr	<b>ART 395 Glass Design.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. MATERIALS CHARGE REQUIRED. 01032 Lab A 9-12 MW Art Sculpture 01033 Lab B 2-5 MW Art Sculpture	<b>ART 441 Art Curatorial Techniques.</b> PREREQUISITE: ART 341. 1 UNIT. 01034 Conf A 10-1 Tu 67 Kran Mus	<b>ART 443 Art Museum Internship.</b> PREREQUISITE: ART 441 AND 442. 1 UNIT. 01035 Conf A ARR	<b>ART 450 Seminar in Modern Art.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1 UNIT. 01036 Conf A 2-4 M 210a Architect	<b>ART 457 Studies in Medieval Art.</b> PREREQUISITE: ART 308 OR 309, EFFECTIVE READING KNOWLEDGE OF FRENCH OR GERMAN, AND CONSENT OF INSTRUCTOR. 1 UNIT. 01037 Conf A 2-4 W 210a Architect	<b>ART 459 Seminar in Renaissance Art.</b> PREREQUISITE: GRADUATE STANDING AND CONSENT OF INSTRUCTOR. 1 UNIT. 01038 Conf A 2-4 F 210a Architect	<b>ART 467 Graphic Design Laboratory.</b> PREREQUISITE: ENROLLMENT IN THE M. F. A. PROGRAM IN GRAPHIC DESIGN, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE. *MAY BE REPEATED TO A MAXIMUM OF 3 UNITS. *1/2 TO 1 1/2 UNITS. 01039 Lab A ARR 1201w Cal 01040 Lab B ARR 1201w Cal 01041 Lab C ARR 1201w Cal	<b>ART 477 Industrial Design Laboratory.</b> PREREQUISITE: ENROLLMENT IN THE M. F. A. PROGRAM IN INDUSTRIAL DESIGN OR THE CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE. *MAY BE REPEATED. *1/2 TO 3 UNITS. 01042 Lab A ARR 1203w Cal 01043 Lab B ARR 1203w Cal 01044 Lab C ARR 1203w Cal	<b>ART 486 Photography Studio.</b> PREREQUISITE: ENROLLMENT IN M. F. A. PROGRAM AND MAJORING IN PHOTOGRAPHY/CINEMATOGRAPHY, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE. *MAY BE REPEATED FOR ADDITIONAL CREDIT. *1/2 TO 2 UNITS. 01045 Lab A ARR 132 Art & Des	<b>ART 487 Cinematography Studio.</b> PREREQUISITE: ENROLLMENT IN M. F. A. PROGRAM AND MAJORING IN PHOTOGRAPHY/CINEMATOGRAPHY, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE. *MAY BE REPEATED FOR ADDITIONAL CREDIT. *1/2 TO 2 UNITS. 01046 Lab A ARR 129 Art & Des	<b>ART 489 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 490 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 491 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 492 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 493 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 494 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 495 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 496 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 497 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 498 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 499 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 500 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 501 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 502 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 503 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 504 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 505 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 506 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 507 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 508 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 509 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 510 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 511 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 512 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 513 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 514 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 515 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 516 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 517 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 518 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 519 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 520 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 521 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 522 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 523 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 524 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 525 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 526 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 527 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 528 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 529 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 530 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 531 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 532 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 533 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 534 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 535 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 536 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 537 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 538 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 539 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 540 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 541 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 542 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 543 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 544 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 545 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 546 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 547 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 548 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 549 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 550 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 551 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 552 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 553 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 554 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 555 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 556 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 557 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 558 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 559 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 560 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 561 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 562 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 563 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 564 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 565 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 566 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 567 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 568 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 569 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 570 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 571 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 572 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 573 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 574 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 575 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 576 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 577 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 578 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 579 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 580 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 581 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 582 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 583 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 584 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 585 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 586 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 587 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 588 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 589 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 590 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 591 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 592 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 593 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 594 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 595 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 596 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 597 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 598 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 599 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 600 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 601 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 602 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 603 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 604 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 605 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 606 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 607 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 608 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 609 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 610 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 611 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 612 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART 613 Issues in Art Education.</b> 1 UNIT. 01047 Conf A 9-12 W 133 Art & Des	<b>ART</b>
---	---	---	---	---	---	---	---	---	--	--	--	---	--	--	--	--	---	---	--	--	---	--	---	--	--	--	---	--	--	---	--	---	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	------------

**ART 491 Special Problems.**  
1/2 TO 2 UNITS  
\*SECTION V: VIDEO AS VISUAL ART.

01049 Lab A ARR 140 Art & Des  
01050 Lab B ARR 140 Art & Des  
01051 Conf C ARR 140 Art & Des  
01048 Lab V 2-S TuTh 140 Art & Des

Cook

**ART 492 Individual Readings In History of Art.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 1 UNIT.

01052 Conf A ARR 140 Art & Des  
01053 Conf B ARR 140 Art & Des

**ART 493 Seminar.**  
PREREQUISITE: GRADUATE STANDING IN ART  
1/4 TO 1 UNIT.

\*SECTION A: CERAMICS, CINEMA, GLASS, METAL, PHOTO, PRINT AND SCULPTURE.  
\*SECTION B: GRAPHIC DESIGN.  
\*SECTION C: INDUSTRIAL DESIGN  
\*SECTION D: INTRODUCTION TO METHODS AND CRITICISM (ART HISTORY)

\*SECTION E: PSYCHOLOGY OF ART.

01054 Conf A 7-10p M 133 Art & Des  
01055 Conf B GD ARR 1210w Cal Jackson, H  
01056 Conf C ID ARR 1203 W Ca Fehl  
01057 Conf D H 2-4 Tu 210a Architect Fehl  
01058 Conf E PA 3-5 M 133 Art & Des Hardman/ Zernich

**ART 495 Painting Laboratory.**  
PREREQUISITE: ENROLLMENT IN THE M. F. A. PROGRAM IN PAINTING.  
1/2 TO 3 UNITS  
MATERIALS CHARGE REQUIRED.

01059 Lab A ARR

**ART 496 Sculpture Laboratory.**  
PREREQUISITE: ENROLLMENT IN THE M. F. A. PROGRAM IN SCULPTURE. OR  
CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.  
1 TO 3 UNITS  
MATERIALS CHARGE REQUIRED.

01060 Lab A ARR Art Sculpture

**ART 497 Print Workshop.**  
PREREQUISITE: GRADUATE STANDING IN ART.  
1/2 TO 3 UNITS.  
MATERIALS CHARGE REQUIRED.

01081 Lab A ARR 18 Noblehall  
01082 Lab B ARR 103 Surv Bldg

**ART 498 Ceramic-Glass-Metal Laboratory.**  
PREREQUISITE: ENROLLMENT IN THE M.F.A. PROGRAM WITH A MAJOR IN  
CERAMICS, GLASS, OR METAL, OR CONSENT OF THE DEPARTMENTAL GRADUATE  
COMMITTEE.  
\*MAY BE REPEATED.  
1/2 TO 2 UNITS.  
MATERIALS CHARGE REQUIRED.

01063 Lab A ARR 152 Nuc Engr  
01064 Lab B ARR 101 Woodshop  
01085 Lab C ARR

**ART 499 Thesis Research.**  
PREREQUISITE: GRADUATE STANDING IN HISTORY OF ART OR ART EDUCATION.  
0 TO 4 UNITS

01088 Conf A ARR 140 Art & Des

ASIAN STUDIES

DEPARTMENT OFFICE 201, 1208 W. CALIFORNIA

STUDENTS OF THE UNIVERSITY WHO SEEK KNOWLEDGE OF EAST, SOUTHEAST,  
SOUTH, AND MIDDLE EAST ASIAN AFFAIRS AND CULTURES ARE INVITED TO  
CONSULT, EITHER DIRECTLY OR THROUGH THEIR ADVISERS, WITH THE DIRECTOR  
AND FACULTY MEMBERS OF THE CENTER FOR ASIAN STUDIES IN ORDER TO  
DEVELOP PROGRAMS SUITED TO THEIR INDIVIDUAL NEEDS.  
THE DIRECTOR IS PROFESSOR HAROLD A. GOULD, ASSOCIATE DIRECTOR IS  
WILLIAM L. MACDONALD, ROOM 201, 1208 WEST CALIFORNIA, URBANA.

**AS ST 104 Asian Mythology.**  
SAME AS RELST. 104.  
3 HOURS.

01087 Lect-Disc 1-230 TuTh G13 For Lang Kosaki, Bisgaard

**AS ST 186 Southeast Asian Civilizations.**  
SAME AS ANTH. 186.  
3 HOURS.

01068 Lect-Disc 1 MWF 312 Davenport Lehman

**AS ST 206 Japanese Literature In Translation, II.**  
SAME AS JAPAN 206 AND C. LIT. 212.  
NO KNOWLEDGE OF JAPANESE REQUIRED.  
3 HOURS.

01089 Lect-Disc 3-530 W 1032 For Lang Mulhern

**AS ST 208 Chinese Literature In Translation, II.**  
SAME AS CHIN. 208 AND C. LIT. 214.  
NO KNOWLEDGE OF CHINESE REQUIRED.  
3 HOURS.

01070 Lect-Disc 2 MWF 210 Chemamex MacDonald

**AS ST 262 Popular Culture In China and Japan.**  
3 HOURS.

01071 Lect-Disc ARR Staff

**AS ST 290 Individual Study.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
2 TO 4 HOURS.

01072 Conf ARR Staff

**AS ST 303 Japanese Society.**  
SAME AS SOC. 327.  
PREREQUISITE: SOC. 100 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.

01073 Lect-Disc 1-230 MW 302 Lincoln Jacobs

**AS ST 345 Tutorials In East and Southeast Asian Languages.**  
PREREQUISITE: CONSENT OF DIRECTOR OF THE CENTER FOR ASIAN STUDIES.  
\*MAY BE REPEATED UP TO 6 SEMESTERS SUCCESSIVELY, BUT NO MORE THAN  
4 UNITS OF GRADUATE CREDIT MAY BE ACCUMULATED IN ANY ONE LANGUAGE.  
GRADUATE CREDIT IS GIVEN ONLY FOR WORK BEYOND THE ELEMENTARY LEVEL.  
\*5 HOURS OR 1 UNIT.

SECTION A: CONCENTRATIONS IN BURMESE  
SECTION B: CONCENTRATIONS IN THAI (ELEMENTARY).  
SECTION C: CONCENTRATIONS IN THAI (INTERMEDIATE).  
SECTION D: CONCENTRATIONS IN THAI (ADVANCED).  
SECTION E: CONCENTRATIONS IN INDO-CHINESE.  
SECTION F: CONCENTRATIONS IN SANSKRIT (INTERMEDIATE).  
SECTION G: CONCENTRATIONS IN SANSKRIT (ADVANCED).

01074 Lect-Disc A ARR Staff  
01075 Lect-Disc B ARR Staff  
01076 Lect-Disc C ARR Staff  
01077 Lect-Disc D ARR Staff  
01078 Lect-Disc E ARR Staff  
01079 Lect-Disc F ARR Staff  
01080 Lect-Disc G ARR Staff

**AS ST 348 Government and Politics of Japan.**  
SAME AS POL. S. 348  
PREREQUISITE: POL. S. 240 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.

01081 Lect-Disc 9 MWF 392 Lincoln Weinstein

**AS ST 360 Peoples and Cultures of Oceania.**  
SAME AS ANTH. 360.  
PREREQUISITE: ANTH. 11D, OR 102 AND 103, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.

01082 Lect-Disc 2 MWF 108a Davenport Daugherty

**AS ST 368 Peoples and Cultures of India.**  
SAME AS ANTH. 368.  
PREREQUISITE: ANTH. 188 OR 230, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.

01083 Lect-Disc 10-1130 TuTh 109a Davenport Gould

**AS ST 386 Peoples and Cultures of Mainland Southeast Asia.**  
SAME AS ANTH. 386  
PREREQUISITE: ANTH. 220 OR 230, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.

01084 Lect-Disc 9 MWF 109a Davenport Lehman

**AS ST 490 Individual Study and Research In Special Topics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 3 UNITS.

01085 Conf ARR Staff

ASTRONOMY

DEPARTMENT OFFICE 341 ADV COMP

**ASTR 100 Perspectives In Astronomy.**  
NOT OPEN TO STUDENTS WITH CREDIT IN PHYSICS. 102, 107, OR EQUIVALENT.  
\*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 101, 102, OR 300.  
\*3 HOURS.

01088 Lect 1 1D MWF 114 D K H Keller  
01087 Lect 2 11 MWF 151 Loomis Wyatt

**ASTR 101 Descriptive Astronomy.**  
NOT OPEN TO STUDENTS WITH CREDIT IN PHYSICS. 102, 107, OR EQUIVALENT.  
\*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 100, 210, OR 300.  
\*4 HOURS.

STUDENTS REGISTERING IN LECTURE 1 MUST ALSO REGISTER IN ONE  
DISCUSSION SECTION A THROUGH E STUDENTS REGISTERING IN LECTURE 2 MUST  
ALSO REGISTER IN ONE DISCUSSION SECTION J THROUGH N.

01088 Lect 1 11 MWF 100 Noyes Lab Keller  
01089 Disc A 9 Tu 221 Greg Hall  
01090 Disc B 10 Tu 221 Greg Hall  
01091 Disc C 11 Tu 221 Greg Hall  
01092 Disc D 11 Tu 113 Greg Hall  
01093 Disc E 2 Tu 221 Greg Hall  
01094 Disc F 2 Tu 221 Greg Hall  
01095 Lect 2 1 MWF 314 Altgeld Keller  
01096 Disc J 9 Tu 282 Beaver  
01097 Disc K 10 Tu 282 Beaver  
01098 Disc L 11 Tu 282 Beaver  
01099 Disc M 11 Tu 393 Beaver  
01100 Disc N 1 Tu 282 Beaver  
01101 Disc 2 Tu 282 Beaver

**ASTR 102 Descriptive Astronomy.**  
PREREQUISITE: ASTR. 101.  
\*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 100, 210, OR 300.  
\*4 HOURS.

STUDENTS REGISTERING IN LECTURE 1 MUST ALSO REGISTER IN ONE  
DISCUSSION SECTION A THROUGH D.

STUDENTS REGISTERING IN LECTURE 2 MUST ALSO REGISTER IN ONE  
DISCUSSION SECTION J THROUGH M.

01102 Lect 1 11 MWF 314 Altgeld Gallagher  
01103 Disc A 10 Th 221 Greg Hall  
01104 Disc B 11 Th 221 Greg Hall  
01105 Disc C 1 Th 221 Greg Hall  
01106 Disc D 2 Th 221 Greg Hall  
01107 Lect 2 1 MWF 319 Greg Hall Gallagher  
01108 Disc J 10 Th 282 Beaver  
01109 Disc K 11 Th 282 Beaver  
01110 Disc L 1 Th 282 Beaver  
01111 Disc M 2 Th 282 Beaver

**ASTR 210 General Astronomy.**  
PREREQUISITE: PHYSICS. 102, 107, OR EQUIVALENT.  
\*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 101 OR ASTR. 102.  
\*3 HOURS.

01112 Lect 1 MWF 151 Loomis Wyatt

**ASTR 290 Individual Study.**  
PREREQUISITE: CONSENT OF ADVISER AND OF STAFF MEMBER WHO  
SUPERVISES THE WORK.  
2 TO 4 HOURS

01113 Conf ARR

**ASTR 305 Astrophysics, II.**  
PREREQUISITE: ASTR. 304.  
3 HOURS OR 1 UNIT.

**01114** Lect 11 MWF 147 Loomis Cahn

**ASTR 315 Observational Techniques and Reductions.**  
PREREQUISITE: ASTR. 314.  
4 HOURS OR 1 UNIT.  
\*EVENING HOURS TO BE ARRANGED.

**01115** Lect \*3 MWF 147 Loomis Snyder

**ASTR 404 Stellar Structure and Evolution.**  
SAME AS PHYS. 404.  
PREREQUISITE: PHYS. 382, PHYS./ASTR. 402, OR CONSENT OF INSTRUCTOR.  
1 UNIT.

**01116** Lect 2 MWF 147 Loomis Webbink

**ASTR 490 Individual Study.**  
PREREQUISITE: CONSENT OF ADVISER AND OF STAFF MEMBER WHO SUPERVISES THE WORK.  
1/2 TO 2 UNITS.

**01117** Conf ARR

**ASTR 499 Thesis Research**  
O TO 4 UNITS.

**01118** Conf ARR

## ATMOSPHERIC SCIENCES

### DEPARTMENT OFFICE 6-109 C S L

**ATMOS 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.

SECTION A: WEATHER FORECASTING, 3 HOURS.

**01119** Lect-Disc A 9 MWF 119 Met & Min Welsh

**ATMOS 222 Weather Processes.**

PREREQUISITE: MATH. 241.  
3 HOURS.

**01120** Lect-Disc 10 MWF 202 Herker Kiddar

**ATMOS 401 Weather Analysis.**

PREREQUISITE: ATMOS. 301 AND 302.  
1 UNIT.

\*ADDITIONAL HOURS TO BE ARRANGED FOR LAB.

**01121** Lab-Disc \*10-12 TuTh 319 Ceramics Lewis

**ATMOS 406 Simulation of Atmospheric Dynamics-Physical Aspects.**

PREREQUISITE: ATMOS. 302.  
1 UNIT.

**01122** Lect-Disc 11 MWF 319 Ceramics Tranterth

**ATMOS 408 Atmospheric General Circulation.**

PREREQUISITE: ATMOS. 301 OR EQUIVALENT, AND ATMOS. 302.  
1 UNIT.

**01123** Lect-Disc 8 MWF 319 Ceramics Mak

**ATMOS 490 Individual Study.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 2 UNITS.

**01124** Conf ARR

**ATMOS 491 Seminar in Atmospheric Sciences.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
O TO 1 UNIT.

**01125** Conf 4 Th 136 Loomis Sasamoni

**ATMOS 497 Special Topics in Atmospheric Sciences.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
O TO 1 UNIT.

SECTION A: RADIATIVE TRANSFER IN THE ATMOSPHERE

**01126** Lect-Disc A 10 MWF 319 Ceramics Sasamoni

**ATMOS 499 Thesis Research.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
O TO 4 UNITS.

\*SECTION A IS FOR MASTERS DEGREE. SECTION B IS FOR P.H.D. DEGREE.

**01127** Conf \* A ARR Staff

**01128** Conf \* B ARR Staff

## AVIATION

### DEPARTMENT OFFICE U OF I WILLARD AIRPORT

COURSES OFFERED BY THE INSTITUTE OF AVIATION ARE OPEN TO STUDENTS AND FACULTY IN ALL DEPARTMENTS OF THE UNIVERSITY, SUBJECT TO LIMITATIONS IMPOSED BY THE AVAILABILITY OF SPACE AND EQUIPMENT.

CREDIT FOR INSTITUTE OF AVIATION COURSES IS GENERAL UNIVERSITY CREDIT. HOWEVER, ITS USE AS CREDIT TOWARD GRADUATION IS A MATTER FOR EACH COLLEGE TO PASS UPON.

THE FEE FOR EACH INSTITUTE OF AVIATION FLIGHT COURSE IS AS FOLLOWS:  
AVIATION 101: \$767. AVIATION 102: \$500. AVIATION 105 AND 115: \$425.  
AVIATION 120: \$994. AVIATION 130: \$994. AVIATION 140: \$1088.50. AVIATION 200: \$1078. AVIATION 210: \$1184. AVIATION 220: \$658. AVIATION 222: \$389.  
AVIATION 224: \$415. AVIATION 280: \$764. AVIATION 281: \$950.

THERE IS NO FEE FOR AVIATION 250.  
ARRANGEMENTS FOR THE PHYSICAL EXAMINATION FOR STUDENTS IN AVIATION 101 ARE MADE BY THE INSTITUTE THROUGH THE UNIVERSITY HEALTH SERVICE UPON FINAL ACCEPTANCE IN THE PRIVATE PILOT COURSE AT REGISTRATION TIME SUBJECT TO POSSIBLE LIMITATIONS IMPOSED BY THE HEALTH SERVICE.

STUDENTS IN AVIATION 210 ARE REQUIRED TO POSSESS A CURRENT SECOND CLASS F.A.A. MEDICAL CERTIFICATE AT THE TIME OF REGISTRATION.

BUS TRANSPORTATION BETWEEN THE CAMPUS AND AIRPORT IS PROVIDED FREE OF CHARGE TO ALL STUDENTS REGISTERED IN AVIATION COURSES THAT MEET 8AM TO 5PM. THE DAILY BUS SCHEDULE, WITH ROUTINGS, IS LISTED SEPARATELY IMMEDIATELY FOLLOWING THE FLIGHT COURSES.

STUDENTS MAY PROVIDE THEIR OWN TRANSPORTATION. IF THEY WISH; HOWEVER, THERE IS A CHARGE FOR PARKING. IN EITHER EVENT, ALL STUDENTS REGISTERING FOR AVIATION COURSES SHOULD SELECT THE APPROPRIATE BUS SECTIONS IN ORDER TO AVOID CONFLICTS WITH ON-CAMPUS COURSES.

DEPARTMENTAL APPROVAL IS REQUIRED PRIOR TO REGISTRATION IN ANY FLIGHT COURSE ONLY FULL TIME GRADUATE STUDENTS AND SENIORS WILL BE PERMITTED TO REGISTER ON THE FIRST DAY OF ADVANCED REGISTRATION. FULL TIME JUNIORS WILL BE PERMITTED TO REGISTER ON THE SECOND DAY. FULL TIME SOPHOMORES ON THE THIRD DAY. FULL TIME FRESHMEN ON THE FOURTH DAY, AND PART TIME STUDENTS, ACADEMIC AND NONACADEMIC STAFF MEMBERS ON THE FIFTH DAY. DURING THE ADVISING PERIOD OF ADVANCE ENROLLMENT, EACH STUDENT PLANNING TO REGISTER FOR A FLIGHT COURSE MUST GO TO 317 ENGR. HALL FOR APPROVAL AND SECTIONING BETWEEN 800 A.M. AND 1200 NOON.

STUDENTS SHOULD BE AWARE THAT EXTRA FLIGHT PERIODS ARE NECESSARY IN MOST FLIGHT COURSES.

IN SOME CASES TWO OR MORE FLIGHT COURSES MAY BE TAKEN CONCURRENTLY BY SPECIAL PERMISSION.

**AVI 101 Private Pilot, I.**  
3 HOURS.

NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED. EACH AVI. 101 STUDENT MUST REGISTER FOR ONE LECT., AND ONE FLIGHT SECTION.

**01129** Lect A 1030-12 TuTh 312 Engr Hall Nason

**01130** Lect B 11 MWF 312 Engr Hall Altes & Staff

**01131** Fit F0 8-8 MWF Airport

**01132** Fit F1 8-10 MWF Airport

**01133** Fit F2 10-12 MWF Airport

**01134** Fit F3 1-3 MWF Airport

**01135** Fit F4 3-5 MWF Airport

**01136** Fit F5 5-7 MWF Airport

**01137** Fit F6 6-8 TuThs Airport

**01138** Fit F7 8-10 TuThs Airport

**01139** Fit F8 10-12 TuThs Airport

**01140** Fit F9 1-3 TuThs Airport

**01141** Fit F10 3-5 TuThs Airport

**01142** Fit F11 5-7 TuThs Airport

**AVI 102 Orientation Refresher.**  
PREREQUISITE: CREDIT OR REGISTRATION IN AVI. 101, OR CONSENT OF INSTRUCTOR.  
O CREDIT.

**01143** Fit F0 6-8 MWF Airport Bann & Staff

**01144** Fit F1 8-10 MWF Airport

**01145** Fit F2 10-12 MWF Airport

**01146** Fit F3 1-3 MWF Airport

**01147** Fit F4 3-5 MWF Airport

**01148** Fit F5 6-8 MWF Airport

**01149** Fit F6 8-8 TuThs Airport

**01150** Fit F7 8-10 TuThs Airport

**01151** Fit F8 10-12 TuThs Airport

**01152** Fit F9 1-3 TuThs Airport

**01153** Fit F10 3-5 TuThs Airport

**01154** Fit F11 5-7 TuThs Airport

**AVI 105 Soaring, I.**  
1 HOUR.

NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

**01155** Lect S3 8-12 TuTh 312 Engr Hall Staff

**01156** Fit S4 1-5 TuTh Airport

**01157** Fit S4 1-5 TuTh Airport

**AVI 115 Soaring, II.**  
PREREQUISITE: AVI. 105 OR EQUIVALENT.  
1 HOUR.

NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

**01158** Lect S3 8-12 TuTh Airport

**01159** Fit S4 1-5 TuTh Airport

**01160** Fit S4 1-5 TuTh Airport

**AVI 120 Private Pilot, II.**  
PREREQUISITE: CREDIT OR REGISTRATION IN AVI. 101.  
3 HOURS.

NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

**01161** Lect A 8-930 TuTh 312 Engr Hall Nason

**01162** Lect B 4-530 MW 312 Engr Hall Emanuel

**01163** Lect C 1-230 TuTh 423 Engr Hall Altes & Staff

**01164** Fit F0 6-8 MWF Airport

**01165** Fit F1 8-10 MWF Airport

**01166** Fit F2 10-12 MWF Airport

**01167** Fit F3 1-3 MWF Airport

**01168** Fit F4 3-5 MWF Airport

**01169** Fit F5 5-7 MWF Airport

**01170** Fit F6 8-8 TuThs Airport

**01171** Fit F7 8-10 TuThs Airport

**01172** Fit F8 10-12 TuThs Airport

**01173** Fit F9 1-3 TuThs Airport

**01174** Fit F10 3-5 TuThs Airport

**01175** Fit F11 5-7 TuThs Airport

**AVI 130 Commercial-Instrument, I.**  
PREREQUISITE: AVI. 120 OR PRIVATE PILOT CERTIFICATE; CONSENT OF DIRECTOR.  
\*MAY BE REPEATED.  
\*3 HOURS.

NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

**01176** Lect A 8-930 TuTh 324 Engr Hall Boatcher

**01177** Fit F0 6-8 MWF Airport Gordon & Staff

**01178** Fit F1 8-10 MWF Airport

**01179** Fit F2 10-12 MWF Airport

**01180** Fit F3 1-3 MWF Airport

**01181** Fit F4 3-5 MWF Airport

**01182** Fit F5 5-7 MWF Airport

**01183** Fit F6 8-8 TuThs Airport

**01184** Fit F7 8-10 TuThs Airport

**01185** Fit F8 10-12 TuThs Airport

**01186** Fit F9 1-3 TuThs Airport

**01187** Fit F10 3-5 TuThs Airport

**01188** Fit F11 5-7 TuThs Airport

**AVI 140 Commercial-Instrument, II.**  
PREREQUISITE: AVI. 130.  
3 HOURS.

NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

**01189** Lect A 10-1130 MW 324 Engr Hall Moment

**01190** Fit X3 6-12 Tu Airport Gordon & Staff

**01191** Fit X4 1-5 Tu Airport

**01192** Fit X5 1-5 W Airport

**01193** Fit X6 8-12 Th Airport

**01194** Fit X7 8-12 Th Airport

**01195** Fit X8 1-5 F Airport

**01196** Fit X9 8-12 F Airport

**01197** Fit X10 1-5 F Airport

**AVI 200 Commercial-Instrument, III.**

PREREQUISITE: AVI. 140.  
5 HOURS.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.  
01196 Lect A 11 MW 403 Met & Min Tomlinson  
01197 Flt F1 8-10 MW Airport Tomlinson  
01198 Flt F2 8-10 MW Airport Tomlinson  
01199 Flt F3 1-3 MW Airport & Staff  
01200 Flt F4 3-5 MW Airport  
01201 Flt F7 8-10 TuThs Airport  
01202 Flt F8 10-12 TuThs Airport  
01203 Flt F9 1-3 TuThs Airport  
01203 Flt F10 3-5 TuThs Airport

**AVI 210 Commercial-Instrument, IV.**

PREREQUISITE: AVI. 200 OR CONSENT OF DIRECTOR.  
5 HOURS.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.  
01204 Lect A 8-930 TuTh 134 Elect Eng Weinberg  
01205 Flt F2 10-12 MW Airport  
01206 Flt F3 1-3 MW Airport  
01207 Flt F4 3-5 MW Airport  
01208 Flt F7 8-10 TuThs Airport  
01209 Flt F8 10-12 TuThs Airport  
01210 Flt F9 1-3 TuThs Airport  
01211 Flt F10 3-5 TuThs Airport

**AVI 220 Flight Instructor.**

PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, INSTRUMENT RATING, JUNIOR STANDING, CONSENT OF DIRECTOR.  
3 HOURS.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01212 Lect A 330-5 TuTh 419 Engr Hall Weinberg  
01213 Flt F1 8-10 MW Airport Tomlinson  
01214 Flt F2 10-12 MW Airport & Staff  
01215 Flt F3 1-3 MW Airport  
01216 Flt F4 3-5 MW Airport  
01217 Flt F7 8-10 TuThs Airport  
01218 Flt F8 10-12 TuThs Airport  
01219 Flt F9 1-3 TuThs Airport

**AVI 222 Instrument Flight Instructor.**

PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, INSTRUMENT RATING, FLIGHT INSTRUCTOR CERTIFICATE AIRPLANE RATING, CONSENT OF DIRECTOR.  
1 HOUR.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01220 Flt F1 8-10 MW Airport Tomlinson  
01221 Flt F2 10-12 MW Airport  
01222 Flt F3 1-3 MW Airport  
01223 Flt F4 3-5 MW Airport  
01224 Flt F7 8-10 TuThs Airport  
01225 Flt F8 10-12 TuThs Airport  
01226 Flt F9 1-3 TuThs Airport  
01227 Flt F10 3-5 TuThs Airport

**AVI 224 All Attitude Orientation.**

PREREQUISITE: THE SUCCESSFUL COMPLETION OF AVI. 101 OR THE PRIVATE PILOT CERTIFICATE.  
1 HOUR.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01228 Flt F1 8-10 MW Airport Gordon & Staff  
01229 Flt F2 10-12 MW Airport  
01230 Flt F3 1-3 MW Airport  
01231 Flt F4 3-5 MW Airport  
01232 Flt F7 8-10 TuThs Airport  
01233 Flt F8 10-12 TuThs Airport  
01234 Flt F9 1-3 TuThs Airport  
01235 Flt F10 3-5 TuThs Airport

**AVI 250 Practice Teaching, Airplane.**

PREREQUISITE: AVI. 220 OR FLIGHT INSTRUCTOR CERTIFICATE, JUNIOR STANDING, CONSENT OF DIRECTOR.  
3 HOURS.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01236 Lect A 130-230 MW 312 Engr Hall Enamul  
01236 Flt F1 12 TuTh Airport Enamul  
01236 Conf 12 TuTh Airport Enamul

**AVI 280 Special Rating (Multi-Engine Land).**

PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, CONSENT OF DIRECTOR.  
1 HOUR.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01237 Flt F1 8-10 MW Airport Tomlinson  
01238 Flt F2 10-12 MW Airport & Staff  
01239 Flt F3 8-10 TuThs Airport  
01240 Flt F8 10-12 TuThs Airport

**AVI 291 Special Ratings and/or Specialized Flight.**

PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, CONSENT OF DIRECTOR.  
1 HOUR.  
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01241 Flt F1 8-10 MW Airport Tomlinson  
01242 Flt F2 10-12 MW Airport & Staff  
01243 Flt F3 1-3 MW Airport  
01244 Flt F4 3-5 MW Airport  
01245 Flt F7 8-10 TuThs Airport  
01246 Flt F8 10-12 TuThs Airport  
01247 Flt F9 1-3 TuThs Airport  
01248 Flt F10 3-5 TuThs Airport

BUS SCHEDULE AND ROUTE THE INSTITUTE OF AVIATION BUS MAKES REGULAR TRIPS BETWEEN THE AIRPORT AND THE CAMPUS BEGINNING ON THE FIRST DAY OF CLASSES AND CONTINUING THROUGH THE LAST DAY OF FINAL EXAMINATIONS. THE BUS LEAVES FROM THE CAMPUS PARKING LOCATION AT THE NORTH EAST CORNER OF AERO LAB B, AND MAKES REGULAR STOPS ON THE WAY TO THE AIRPORT AT THE CORNERS OF SIXTH AND ARMY STREETS, FOURTH STREET AND GREGORY DRIVE, AND FIRST STREET AND GREGORY DRIVE. THE TRIP FROM THE AIRPORT BACK TO THE CAMPUS IS VIA GREGORY DRIVE AND GOODWIN AVENUE TO THE PARKING LOCATION.

NOTE: ON THE FIRST TRIP TO THE CAMPUS EACH MORNING THE BUS IS ROUTED VIA THE PENNSYLVANIA AVENUE RESIDENCE HALLS. THE SCHEDULE IS AS FOLLOWS:

**AVI 302 Bus From Campus to Airport.**

NO CREDIT  
01249 Bus A1 730-8 MW Campus  
01250 Bus A2 930-10 MW Campus  
01251 Bus A3 1030-11 MW Campus  
01252 Bus A4 1230-1 MW Campus  
01253 Bus A5 230-3 MW Campus  
01254 Bus A6 4-430 MW Campus  
01255 Bus A7 730-8 TuThs Campus  
01256 Bus A8 930-10 TuThs Campus  
01257 Bus A9 1030-11 TuThs Campus  
01258 Bus A10 1230-1 TuThs Campus  
01259 Bus A11 230-3 TuThs Campus  
01260 Bus A12 4-430 TuThs Campus

**AVI 303 Bus From Airport to Campus.**

NO CREDIT  
01261 Bus C1 830-9 MW Airport  
01262 Bus C2 10-1030 MW Airport  
01263 Bus C3 12-1230 MW Airport  
01264 Bus C4 130-2 MW Airport  
01265 Bus C5 330-4 MW Airport  
01266 Bus C6 505-536 MW Airport  
01267 Bus C7 830-9 TuThs Airport  
01268 Bus C8 10-1030 TuThs Airport  
01269 Bus C9 12-1230 TuThs Airport  
01270 Bus C10 130-2 TuThs Airport  
01271 Bus C11 3-330 TuThs Airport  
01272 Bus C12 505-536 TuThs Airport

**AVI 100 Introduction to Aviation.**

AVIATION AIRCRAFT MAINTENANCE  
3 HOURS.  
01273 Lect-Disc A 8-11 F Air Leachy

**AVI 147 Introduction to Federal Aviation Regulations.**

3 HOURS.  
01274 Lect-Disc A 1030-12 TuTh Van Proyen  
01275 Lect-Disc B 1230-2 MW Q4 Airport Van Proyen

**AVI 152 Powerplant Systems, I.**

PREREQUISITE: AVI. 142 AND 145.  
4 HOURS.  
01276 Lect-Disc A 10 MW Q4 Airport Oban  
01277 Lect-Disc B 130-220 MW Q4 Airport Oban  
01278 Lab 1 8-10 MW Q4 Airport Oban  
01279 Lab 2 8-1030 TuTh Q4 Airport Oban  
01280 Lab 3 1230-3 TuTh Q4 Airport Mylin

**AVI 153 Aircraft Materials and Processes, II.**

2 HOURS.  
01281 Lect-Disc A 8 MW Q4 Airport Van Proyen  
01282 Lect-Disc B 2 TuTh Q4 Airport Van Proyen  
01283 Lab 1 8-10 F Q3 Airport Van Proyen  
01284 Lab 2 3-5 Tu Q3 Airport Van Proyen  
01285 Lab 3 3-5 Th Q3 Airport Van Proyen

**AVI 155 Aircraft Mathematics.**

3 HOURS.  
01286 Lect-Disc A 11 MW Q4 Airport Tullock  
01287 Lect-Disc B 230-320 MW Q4 Airport Tullock

**AVI 156 Powerplant Systems, III.**

PREREQUISITE: AVI. 142 AND 145.  
3 HOURS.  
01288 Lect-Disc A 9 MW Q3 Airport Garrett  
01289 Lect-Disc B 1 TuTh Q3 Airport Atmg  
01290 Lab 1 1230-220 MW Q3 Airport Atmg  
01291 Lab 2 10-12 TuTh Q3 Airport Atmg  
01292 Lab 3 3-5 TuTh Q3 Airport Atmg

**AVI 157 Powerplant Conditioning and Testing.**

PREREQUISITE: AVI. 152 AND 156.  
7 HOURS.  
THERE WILL BE 10 ADDITIONAL HOURS OF INSTRUCTION ARRANGED AFTER ENROLLMENT.

01293 Lect-Disc A 3-5 MW Q3 Airport Johnson  
01294 Lect-Disc B 1-3 WF Q3 Airport Johnson  
01295 Lab 1 8-12 TuTh Q7 Airport Buchass  
01296 Lab 2 1-5 TuTh Q7 Airport Gelbel

**AVI 159 Powerplant Inspection and Regulations.**

3 HOURS.  
01297 Lect-Disc A 8-930 TuTh Q8 Airport Gelbel  
01298 Lect-Disc B 3-430 MW Q8 Airport Gelbel  
01299 Lab 1 1-3 M Q7 Airport Gelbel  
01300 Lab 2 10-12 F Q7 Airport Gelbel  
01301 Lab 3 1-3 F Q7 Airport Gelbel

**AVI 169 Aircraft Systems, I.**

PREREQUISITE: AVI. 145.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH AVI. 169 AND 164.  
\*4 HOURS.  
01302 Lect-Disc A 10-12 WF Q8 Airport Mylin  
01303 Lab 1 1-3 F Q8 Airport

**AVI 170 Aircraft Systems, II.**

PREREQUISITE: AVI. 145, 152, AND 155.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH AVI. 170 AND 164.  
\*5 HOURS.  
01304 Lect-Disc A 8-10 MW Q8 Airport Mylin  
01305 Lab 1 8-930 TuTh Q4 Airport

**AVI 172 Aircraft Systems, III.**

PREREQUISITE: AVI. 145.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH AVI. 172 AND 164.  
\*3 HOURS.  
01306 Lect-Disc A 1230-120 MW Q8 Airport Staff  
01307 Lect-Disc B 1230-120 TuTh Q8 Airport Staff  
01308 Lab 1 130-3 MW Q4 Airport Staff  
01309 Lab 2 8-930 TuTh Q4 Airport Staff  
01310 Lab 3 130-3 TuTh Q4 Airport Staff

**AVI 174 Aircraft Assembly and Inspection.**

PREREQUISITE: AVI. 163, 165, 167, 170, AND 172.  
5 HOURS.  
01311 Lect-Disc A 10-12 TuTh Q8 Airport Ladage  
01312 Lab 1 9-12 MW Q8 Airport Ladage  
01313 Lab 2 2-5 TuTh Q8 Airport Ladage

**AVI 183 Aircraft Pulse Systems.**

PREREQUISITE: ACCEPTANCE IN COORDINATED AVIONICS PROGRAM, CONCURRENT REGISTRATION IN AVIATION 181 AND 182.  
5 HOURS.  
01314 Lect-Disc A 130-3 MW Q5 Airport Lendrum  
01315 Lab 1 10-1230 MW Q5 Airport

**AVI 185 Aircraft Flight Control Systems.**  
AVIPREQUISITE: AVIATION 181, 182, AND 183.  
5 HOURS.  
01318 Lect-Disc A 930-12 TuTh 05 Airport Lachocky  
01317 Lab 1 1-230 TuTh 05 Airport

**AVI 284 Jet Aircraft Systems and Operations, I.**  
PREREQUISITE: AVI. 169, 170, 172, AND 210, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
01318 Lect-Disc A 130-3 MW Airport Ruella

**AVI 290 Advanced Topics In Avionics.**  
PREREQUISITE: SECOND YEAR STANDING IN AVIATION OR CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS.  
01319 Lab-Disc 12-5 F 05 Airport Lachocky

**AVI 294 Airport Management.**  
PREREQUISITE: AVI. 101 AND B.ADM. 210 OR 247, OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
01320 Lect-Disc A 8 MW Airport Merrill

**AVI 355 Aviation Safety Augmentation.**  
PREREQUISITE: AVI. 101 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
01321 Lect-Disc A 1-4 F Airport Stoncipher

## BANDS

### DEPARTMENT OFFICE 140 HARDING

THE FOLLOWING COURSES ARE OPEN TO STUDENTS WHO HAVE BEEN ACCEPTED BY EXAMINATION FOR MEMBERSHIP IN ONE OF THE UNIVERSITY BANDS: SYMPHONIC BAND, SYMPHONIC BAND II, FIRST CONCERT BAND, SECOND CONCERT BAND, MARCHING BAND AND BASKETBALL BAND.  
ASSIGNMENTS ARE MADE ACCORDING TO PROFICIENCY AND INSTRUMENTATION.  
COMPLETION OF THE COURSE INVOLVES, IN ADDITION TO THE SCHEDULE OF REHEARSALS, PARTICIPATION IN THE PUBLIC APPEARANCES OF THE BAND.  
NEW BAND STUDENTS SHOULD MAKE APPOINTMENTS FOR AUDITIONS AT THE BANDS OFFICE BEFORE OR AT THE BEGINNING OF EITHER THE ADVANCE ENROLLMENT ADVISING PERIOD OR REGISTRATION WEEK. THOSE WHO ARE ACCEPTED WILL BE GIVEN BAND REGISTRATION PERMITS INDICATING THE BAND ASSIGNMENT AND THE REHEARSAL SCHEDULE.  
THESE COURSES ARE CONSIDERED AS ENSEMBLE CREDIT BY THE SCHOOL OF MUSIC.

#### BAND 101 Symphonic Band.

1 HOUR.  
01322 Pract 730-9p M 141 Harding Begian  
3-430 TuTh 141 Harding

#### BAND 102 Symphonic Band, II.

1 HOUR.  
01323 Pract 1245-150 TuTh 141 Harding Harris  
7-9p W 141 Harding

#### BAND 103 First Concert Band.

1 HOUR.  
01324 Pract 9-930 MW 141 Harding Smith

#### BAND 104 Second Concert Band-A.

1 HOUR.  
01325 Pract 11-1150 MW 141 Harding Oyen

#### BAND 105 Second Concert Band-B.

1 HOUR.  
01326 Pract 11-1215 TuTh 141 Harding Staff

#### BAND 107 Basketball Band.

PREREQUISITE: BAND DEPARTMENT AUDITION DURING EARLY NOVEMBER.  
1 HOUR.  
01327 Pract 445-545 TuTh 141 Harding Smith

## BIOCHEMISTRY

### DEPARTMENT OFFICE 415 ADAMS LAB

#### BIOCH 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
01328 Conf ARR Staff

#### BIOCH 292 Senior Thesis.

PREREQUISITE: BIOCH. 350 AND 355.  
\*STUDENTS MUST PRESENT A THESIS TO RECEIVE CREDIT IN THIS COURSE.  
\*4 TO 6 HOURS.  
01329 Conf ARR Staff

#### BIOCH 350 Introductory Biochemistry.

PREREQUISITE: CHEM. 131-OR 136, OR EQUIVALENT.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH BIOCH. 350 AND THE BIOCH. 352-353 SEQUENCE.  
\*3 HOURS OR 3/4 UNIT.  
01330 Lect 9 TuThS 100 Noyes Lab Switzer

#### BIOCH 353 General Biochemistry, II.

PREREQUISITE: BIOCH. 352 OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH THE BIOCH. 352-353 SEQUENCE AND BIOCH. 350.  
\*4 HOURS OR 1 UNIT.  
01331 Lect 9 MW 112 Chemannax Uhlenback

#### BIOCH 355 Biochemistry Laboratory.

PREREQUISITE: CHEM. 131 OR 136, OR EQUIVALENT; CREDIT OR REGISTRATION IN BIOCH. 350, 352, OR 353, OR EQUIVALENT.  
QUANTITATIVE ANALYTICAL CHEMISTRY IS RECOMMENDED.  
\*4 HOURS OR 1 UNIT.  
01332 Lab-Disc A 1 MW 217 Noyes Lab Staff  
Lab A 2-4 MW 219 Noyes Lab Staff  
01333 Lab-Disc B 1 TuTh 217 Noyes Lab Staff  
B 10 S 217 Noyes Lab  
Lab B 2-4 TuTh 219 Noyes Lab  
B 10-12 S 219 Noyes Lab

#### BIOCH 452 Experimental Techniques in Biochemistry.

PREREQUISITE: BIOCH. 355.  
\*MAY BE REPEATED FOR A MAXIMUM OF 1 1/2 UNITS CREDIT.  
\*1/4 TO 1 UNIT.  
01334 Lect-Disc 1 Tu 115 Adams Lab  
Lab 2-5 Tu 315 Adams Lab  
1-5 Th 315 Adams Lab

#### BIOCH 455 Biochemistry Seminar.

REQUIRED OF GRADUATE STUDENTS WHOSE MAJOR IS BIOCHEMISTRY.  
PREREQUISITE: BIOCH. 350 AND 355, OR EQUIVALENT.  
1/2 UNIT.  
01335 Lect-Disc A 2 F 301a Adams Lab  
01336 Lect-Disc A 2 F 301a Adams Lab

#### BIOCH 490 Special Topics In Biochemistry.

PREREQUISITE: CONSENT OF HEAD OF THE DEPARTMENT.  
1/4 TO 4 UNITS.  
01338 Conf ARR Staff

#### BIOCH 494 Chemical Basis of Biological Specificity.

SAME AS CHEM. 494.  
PREREQUISITE: CHEM. 344 AND 346, AND BIOCH. 352 AND 353, OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS CREDIT.  
\*1/4 TO 3/4 UNIT.  
01337 Lect 11 MTuTh 105b Woodshop Staff

#### BIOCH 499 Thesis Research.

D TO 4 UNITS.  
01338 Conf ARR Staff

## BIOCOMMUNICATION ARTS

### DEPARTMENT OFFICE 1202 W CALIFORNIA

#### B A 306 Visual Systems, II.

PREREQUISITE: B. A. 305.  
4 HOURS.  
01339 Lab-Disc ARR 354a Mad Sci Scharlin

#### B A 311 Photography, II.

PREREQUISITE: B. A. 310.  
2 HOURS.  
01340 Lab-Disc ARR 3 Mad Sci Huff

#### B A 315 Instructional Technology.

2 HOURS.  
01341 Lect 1 M 354a Mad Sci Eppinger

#### B A 316 Instructional Design.

PREREQUISITE: B. A. 315 AND A. H. 301.  
2 HOURS.  
01342 Lect ARR Mad Sci Eppinger

#### B A 320 Exhibit Design, I.

2 HOURS.  
01343 Lab-Disc 1 Tu 354 Mad Sci R. Hall

#### B A 341 Photographic Applications.

PREREQUISITE: B. A. 309.  
2 HOURS.  
01344 Lab 9 W 3 Mad Sci Huff

#### B A 343 Television Workshop.

2 HOURS.  
01345 Lab 1 Th 367 Mad Sci Huff

#### B A 352 Illustration and Design.

PREREQUISITE: B. A. 309.  
2 HOURS.  
01348 Lab 9 Th 354a Mad Sci R Hall

#### B A 399 Clinical Practicum.

PREREQUISITE: COMPLETION OF FIRST THREE SEMESTERS OF THE PROFESSIONAL PHASE OF THE B. A. CURRICULUM.  
10 HOURS.  
01347 Pract ARR R. Hall

## BIOENGINEERING

### DEPARTMENT OFFICE 164 M E BLDG

BIOENGINEERING COURSES ARE ALSO LISTED WITH DEPARTMENTS IN SEVERAL COLLEGES. FOR INFORMATION ON THE BIOENGINEERING OPTION AND RELATED COURSES, CONTACT THE BIOENGINEERING OFFICE, ROOM 164 MECHANICAL ENGINEERING BUILDING, PHONE 333-1867.

#### BIOEN 120 Introduction to Bioengineering.

1 HOUR.  
01348 Lect 3 Tu 253 M E Bldg Milanovic

#### BIOEN 270 Individual Study.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
0 TO 4 HOURS.  
01349 Conf ARR

#### BIOEN 306 Mechanical Properties of Biological Materials.

PREREQUISITE: CHEM. 131, PHYS. 108, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.  
01350 Conf ARR Pianoski & Williams

#### BIOEN 314 Biomedical Instrumentation.

SAME AS E. E. 314.  
PREREQUISITE: E. E. 260 AND 244, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
01351 Disc B 9 MWF 260 Elect Eng Magin

**BIOEN 315 Biomedical Instrumentation Laboratory.**

SAME AS E 315.  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN EE/BIOEN 314.  
2 HOURS OR 1/2 UNIT  
01352 Lect L 9 260 Elect Eng Magin  
01353 Lab M 1-4 Tu 236 Elect Eng  
01354 Lab M 1-4 Th 236 Elect Eng  
01355 Lab 9-12 Th 236 Elect Eng

**BIOEN 370 Special Topics in Bioengineering.**

PREREQUISITE: CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED AS TOPIC VARIES  
\*0 TO 4 CREDITS, OR 0 TO 1 UNIT.  
SECTION C IS FOR ENGINEERING ASPECTS OF BIOLOGICAL HEAT TRANSFER.  
3 HOURS OR 3/4 UNIT.

01356 Disc C 9-1030 TuTh 243 M E 8ldg Chao

**BIOEN 424 Ultrasonic Biophysics:**

SAME AS BIOPH. 424.  
PREREQUISITE: GRADUATE STANDING IN BIOPHYSICS OR CONSENT OF INSTRUCTOR.  
1/4 UNIT.

\*ONE ADDITIONAL HOUR TO BE ARRANGED. COURSE MEETS LAST 4 WEEKS.  
01357 Lect-Disc -121030TuTh 138 Burrill Dunn

**BIOEN 498 Individual Study.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 2 UNITS.  
SECTION S: RADIATION ONCOLOGY 1/4 UNIT.

01358 Conf S ARR

**BIOLOGY****DEPARTMENT OFFICE 393 MORRILL**

BIOLOGY COURSES THAT ARE IDENTIFIED (G & D) AFTER THE TITLE ARE OFFERED BY THE DEPARTMENT OF GENETICS AND DEVELOPMENT, 515 MORRILL HALL.

**BIOI 102 Biological Sciences.**

PREREQUISITE: BIOL 100 OR CONSENT OF INSTRUCTOR.  
\*CREDIT IS NOT GIVEN FOR BIOL 102 AND BIOL 101 OR 103.  
\*3 HOURS

LECTURE, INDEPENDENT STUDY, DISCUSSION  
AFTER COMPLETING FORMAL REGISTRATION, EACH STUDENT SHOULD REPORT TO ROOM 423 NATURAL HISTORY TO SCHEDULE A WEEKLY DISCUSSION PERIOD. DISCUSSION SECTIONS WILL MEET ON THURSDAYS AND FRIDAYS. ROOM 423 WILL BE OPEN DURING REGISTRATION AND DISCUSSION SECTIONS WILL BE SCHEDULED ON A FIRST-COME-FIRST-SERVED BASIS. INDEPENDENT STUDY WILL REQUIRE 12 HOURS PER WEEK AND WILL BE CONDUCTED IN ROOM 423 NATURAL HISTORY ON A SELF-PACED BASIS

01359 Lect A 9 MW 314 Altgeld Kieffer  
01360 Lect B 11 MW 100 Mat & Min Kieffer  
01361 Disc ARR

**BIOI 103 Biological Sciences.**

PREREQUISITE: BIOL 100 OR CONSENT OF INSTRUCTOR.  
\*CREDIT IS NOT GIVEN FOR BIOL 103 AND BIOL 101 OR 102.  
\*4 HOURS

LECTURE, INDEPENDENT STUDY, DISCUSSION, LABORATORY  
AFTER COMPLETING FORMAL REGISTRATION, EACH STUDENT SHOULD REPORT TO ROOM 423 NATURAL HISTORY TO SCHEDULE A WEEKLY DISCUSSION PERIOD. DISCUSSION SECTIONS WILL MEET ON THURSDAYS AND FRIDAYS. ROOM 423 WILL BE OPEN DURING REGISTRATION AND DISCUSSION SECTIONS WILL BE SCHEDULED ON A FIRST-COME-FIRST-SERVED BASIS. INDEPENDENT STUDY WILL REQUIRE 12 HOURS PER WEEK AND WILL BE CONDUCTED IN ROOM 423 NATURAL HISTORY ON A SELF-PACED BASIS. FORMAL LABORATORY SESSIONS WILL BE HELD ON MON AND TUES. STUDENTS SHOULD REGISTER FOR LAB SECTION IN ROOM 423 NATURAL HISTORY AS DESCRIBED ABOVE 1-2 HOURS PER WEEK WILL BE REQUIRED AND OTHER TIMES AS NEEDED.

01362 Lect A 9 MW 314 Altgeld Kieffer  
01363 Lect B 11 MW 100 Mat & Min Kieffer  
01364 Lab ARR

**BIOI 104 Animal Biology.**

4 HOURS.  
ENROLLMENT RESTRICTED TO STUDENTS IN AGRICULTURE, GEOLOGY, LEISURE STUDIES, BIOCOMMUNICATION ARTS, PRE-NURSING, AND PRE-PHARMACY.  
01365 Lect 1 MW 228 Nat Hist Gubler/Hummel  
01366 Lab A 2.5 M 418 Nat Hist Metcalf

**BIOL 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
SECTION A: THE BIOLOGICAL LITERATURE. PREREQ. CONCURRENT ENROLLMENT IN BIOLOGY 111 AND CONSENT OF INSTRUCTOR. 2 HOURS

OFFERED FOR S/U GRADING ONLY

SECTION B: ORIENTATION IN THE LIFE SCIENCES. 1 HOUR. OFFERED FOR S/U GRADING.

01405 Lect-Disc A 9 TuTh 151 Elect Eng Sweney

01406 Lect-Disc 8 7-9p Tu 228 Nat Hist Twenson

PRIORITY REGISTRATION FOR ALL 200 AND 300-LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 46- CODES IN COLLEGE 12, 14, 25, 29, 30, 3270.

**BIOL 210 Genetics (G & D).**

PREREQUISITE: BIOL 111 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR  
\*CREDIT WILL NOT BE GIVEN FOR BIOL 210 AND 106.  
\*4 HOURS

FOR GENETICS LABORATORY (OPTIONAL) SEE BIOL 280, TOPIC SECTIONS B AND C.

01407 Lect 1 MWF 124 Burrill

01408 Disc A 9 TuTh 138 M E 8ldg Brown/Laughlin

01409 Disc B 10 TuTh 138 M E 8ldg

01410 Disc C 11 TuTh 138 M E 8ldg

01411 Disc D 12 TuTh 138 M E 8ldg

01412 Disc E 1 TuTh 138 M E 8ldg

01413 Disc F 2 TuTh 138 M E 8ldg

**BIOL 211 Development of Form (G & D).**

PREREQUISITE: BIOL 111 OR EQUIVALENT.

01414 Lect 2 MWF 202 Harker Futrell

**BIOL 251 The Organism.**

PREREQUISITE: BIOL 151; GOOD STANDING IN THE HONORS BIOLOGY PROGRAM; AND CONSENT OF HONORS BIOLOGY COMMITTEE.

01415 Lect & 11 MWF 138 M E 8ldg

01416 Lab & 1-5 F 102 Harker

**BIOL 290 Individual Topics (G & D).**

PREREQUISITE: FIFTEEN HOURS OF LIFE SCIENCE COURSES AND CONSENT OF GENETICS AND DEVELOPMENT FACULTY SPONSOR.

\*MAY BE REPEATED TO A MAXIMUM OF 10 HOURS

\*2 TO 5 HOURS

SECTION A OFFERED FOR S/U GRADE ONLY.

SECTIONS B & C: GENETICS LABORATORY (OPTIONAL) MUST BE CONCURRENTLY ENROLLED IN BIOL 210. OFFERED FOR LETTER GRADE ONLY.

01416 Conf A ARR

01417 Lab B 1-4 Tu 326 Nat Hist G&D S&H

**BIOL 301 Introduction to Evolutionary Biology (G & D).**

PREREQUISITE: BIOL 210 OR EQUIVALENT.

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BIOL 301 AND 107.

\*3 HOURS OR 3/4 UNIT.

01418 Lect 9 MWF 202 Harker

**BIOL 303 Introduction to Neurobiology.**

PREREQUISITE: BIOL 111 OR 251, OR CONSENT OF INSTRUCTOR

3 HOURS OR 3/4 UNIT.

01419 Lect 2 MWF 140 Burrill

**BIOL 304 Biological Clocks (G & D).**

PREREQUISITE: BIOL 111 OR EQUIVALENT.

2 HOURS OR 1/2 UNIT.

01420 Lect-Disc 11 TuTh 136 M E 8ldg Sargent

**BIOL 307 Immunology (G & D).**

PREREQUISITE: FOUR SEMESTERS OF COLLEGE BIOLOGY, A COURSE IN ORGANIC CHEMISTRY OR CONSENT OF INSTRUCTOR.

4 HOURS OR 3/4 UNIT.

01421 Lect 10 MWF 119 Mat & Min Alger

01422 Disc A 2 Tu 138 M E 8ldg

01423 Disc B 3 Tu 138 M E 8ldg

01424 Disc C 2 Th 138 M E 8ldg

01425 Disc D 3 Th 138 M E 8ldg

<p><b>BIOL 312 Developmental Genetics (G &amp; D).</b> PREREQUISITE: BIOL 151 OR 210; BIOL 211, 251, OR 333; A COURSE IN BIOCHEMISTRY. 3 HOURS OR 3/4 UNIT. 01428 Lect-Disc 11 MWF 202 Herker Whitt</p> <p><b>BIOL 315 Human Genetics (G &amp; D).</b> PREREQUISITE: BIOL 210, BIOCHEMISTRY AND STATISTICS RECOMMENDED. 3 HOURS OR 3/4 UNIT. 01427 Lect 2 MWF 138 Burrill Dmial</p> <p><b>BIOL 317 Quantitative Genetics (G &amp; D).</b> SAME AS D. S. 317. PREREQUISITE: D. S./BIOL 318, AND D. S. 340 OR BIOL 371; OR CONSENT OF INSTRUCTOR. 3 OR 4 HOURS, OR 3/4 OR 1 UNIT. 01428 Lect 10-12 TuTh 153 A S L</p> <p><b>BIOL 321 Parasitology (G &amp; D).</b> PREREQUISITE: BIOL 111 OR EQUIVALENT. 5 HOURS OR 1 UNIT. 01429 Lect-Disc Lab 11 MWF 323 Nat Hist Kridenier</p> <p><b>BIOL 330 Practical Microtechnique (G &amp; D).</b> PREREQUISITE: HISTOLOGY OR EMBRYOLOGY AND CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 UNIT. 01430 Lab-Disc 12-230 MW 323 Nat Hist Kridenier</p> <p><b>BIOL 333 Vertebrate Embryology (G &amp; D).</b> PREREQUISITE: BIOL 111 OR EQUIVALENT. 5 HOURS OR 1 UNIT. 01431 Lect 3 Tu 228 Nat Hist Weterson</p> <p><b>01432 Lab-Disc A</b> 3-5 Th 228 Nat Hist Weterson</p> <p><b>01433 Lab-Disc B</b> 8-10 MWF 318 Nat Hist</p> <p><b>01434 Lab-Disc C</b> 10-12 MWF 318 Nat Hist</p> <p><b>01435 Lab-Disc D</b> 1-3 MWF 318 Nat Hist</p> <p><b>01435 Lab-Disc D</b> 9-12 TuTh 318 Nat Hist</p> <p><b>BIOL 351 Population Biology.</b> PREREQUISITE: BIOL 251, STATISTICS, GOOD STANDING IN THE HONORS BIOLOGY PROGRAM, AND CONSENT OF HONORS BIOLOGY COMMITTEE. 4 HOURS OR 1 UNIT. 01438 Lect-Disc &amp; 1 MW 138 Burrill Frazetta</p> <p><b>01438 Lect-Disc &amp;</b> 1-3 F 231 Nat Hist</p> <p><b>BIOL 371 Quantitative Biology, I.</b> PREREQUISITE: COLLEGE ALGEBRA AND CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT. 01437 Lect 12 MWF 202 Herker Ghent</p> <p><b>01437 Lab</b> 1-3 Tu 202 Herker</p> <p><b>BIOL 373 Advanced Biometry (G &amp; D).</b> PREREQUISITE: A COURSE IN CALCULUS, A COURSE IN STATISTICS, AND A COURSE OR EXPERIENCE IN ELECTRONIC DIGITAL COMPUTATION; OR CONSENT OF INSTRUCTOR. 5 HOURS OR 1 UNIT. 01438 Lect 12 MWF 138 Burrill Salander</p> <p><b>01438 Lab</b> 2-5 Th 318 Nat Hist</p> <p><b>BIOL 380 Social Issues in Biology.</b> PREREQUISITE: UPPER-DIVISION STANDING AND 6 HOURS OF LIFE SCIENCE. 3 HOURS OR 3/4 UNIT. 01439 Lect-Disc 2-330 MW 56 M E Bldg Kieffer</p> <p><b>BIOL 412 Developmental Biology Seminar (G &amp; D).</b> *MAY BE REPEATED TO A MAXIMUM OF 1 1/2 UNITS. TOPIC: TO BE ANNOUNCED. 01440 Disc ARR</p> <p><b>BIOL 421 Cytogenetics (G &amp; D).</b> PREREQUISITE: BIOL 210 OR MCBIOL 330; OR CONSENT OF INSTRUCTOR. 1 UNIT. 01441 Lect 10 TuTh 136 M E Bldg Steffensen</p> <p><b>01441 Lab</b> 1-4 Tu 108 Herker</p>	<p><b>BIOL 425 Experimental Parasitology (G &amp; D).</b> SAME AS V. M. S. 425. PREREQUISITE: A LABORATORY COURSE IN PARASITOLOGY OR PROTOZOOLOGY, ORGANIC CHEMISTRY, BIOCH. 350; STATISTICS RECOMMENDED. 1 UNIT. 01442 Lab-Disc ARR Fitzgerald</p> <p><b>BIOL 430 Biological Ultrastructure.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1 UNIT. 01443 Lect 2 MWF 282 Bevier Jekys</p> <p><b>BIOL 433 Environmental Regulation of Plant Growth.</b> SAME AS AGRON., FOR., HORT., AND PL. PA. 433. PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY. 1/2 UNIT. 01444 Lect 10-12 TuTh 231 Nat Hist Boyer-Or</p> <p><b>BIOL 434 Regulation of Plant Development and Reproduction.</b> SAME AS AGRON., FOR., HORT., AND PL. PA. 434. PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY. 1/2 UNIT. 01446 Lect 10-12 TuTh 231 Nat Hist Ho</p> <p><b>BIOL 450 Scanning Electron Microscopy.</b> SAME AS CER. E. 450 PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 451; A COURSE IN MODERN PHYSICS OR PHYSICAL CHEMISTRY GIVING AN INTRODUCTION TO WAVE MECHANICS; CONSENT OF INSTRUCTOR. 1/2 UNIT. 01448 Lect 4 TuTh 282 Bevier Jekys, McConville</p> <p><b>BIOL 451 Scanning Electron Microscopy Laboratory.</b> SAME AS CER. E. 451. PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 450; CONSENT OF INSTRUCTOR. 1/2 UNIT. 01447 Lab ARR 87 Bevier Jekys, McConville</p> <p><b>BIOL 452 Transmission Electron Microscopy.</b> SAME AS CER. E. 452. PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 453 OR EQUIVALENT; CONSENT OF INSTRUCTOR. 1/2 UNIT. 01448 Lect 4 MWF 282 Bevier Jekys, McConville</p> <p><b>BIOL 453 Transmission Electron Microscopy Laboratory.</b> SAME AS CER. E. 453. PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 452; CONSENT OF INSTRUCTOR. 1/2 UNIT. 01449 Lab ARR Jekys, McConville</p> <p><b>BIOL 454 Advanced Methods in Electron Microscopy.</b> SAME AS CER. E. 454. PREREQUISITE: BIOL./CER. E. 450-451 AND 452-453; CONSENT OF INSTRUCTOR. *MAY BE REPEATED. *1/4 UNIT. 01450 Lab ARR Jekys, McConville, Richards</p> <p><b>BIOL 490 Special Topics in Biology.</b> 1/2 TO 2 UNITS. 01451 Conf ARR Staff</p>	<p><b>BIOL 499 Thesis Research.</b> 0 TO 4 UNITS. 01452 Conf ARR Staff</p> <p><b>BIOPHYSICS</b> DEPARTMENT OFFICE 524 BURRILL</p> <p><b>BIOPH 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS. 01453 Lect ARR Staff</p> <p><b>BIOPH 290 Reading and Individual Topics.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. *MAY BE REPEATED TO A MAXIMUM OF 10 HOURS. *2 TO 4 HOURS. 01454 Conf ARR Staff</p> <p><b>BIOPH 302 Fundamentals of Nervous Activity.</b> PREREQUISITE: ONE YEAR OF CALCULUS AND ONE YEAR OF COLLEGE PHYSICS. 2 HOURS OR 1/2 UNIT. 01455 Lect-Disc 9 MTuWTh 231 Nat Hist Connor</p> <p><b>BIOPH 312 Introduction to Radiobiology.</b> PREREQUISITE: MATH. 241, OR 240 AND 245; 8 HOURS OF PHYSICS; CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. 01456 Lect-Disc 1 TuTh 138 Burrill Ducoff</p> <p><b>BIOPH 336 Plant Biophysics.</b> SAME AS BOT. 336. PREREQUISITE: BIOCH. 350 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 01457 Lect 11 MWF 138 Burrill Wright</p> <p><b>BIOPH 404 Physiological Measurements.</b> SAME AS PHYSYL. 404. PREREQUISITE: CONSENT OF INSTRUCTOR. *MAY BE REPEATED TO A MAXIMUM OF 1 1/2 UNITS. *1/4 TO 1 UNIT. ADDITIONAL HOURS TO BE ARRANGED. SECTIONS A AND B ARE 1ST THROUGH 5TH WEEKS OF SEMESTER. SECTIONS C AND D ARE 8TH THROUGH 11TH WEEKS OF SEMESTER. SECTIONS E AND F ARE 12TH THROUGH 18TH WEEKS OF SEMESTER. EACH SECTION IS FOR 1/4 UNIT CREDIT. 01460 Lab A 2-8 MW 548 Burrill Buelow</p> <p><b>01461 Lab B</b> 2-8 TuTh 548 Burrill</p> <p><b>01462 Lab C</b> 2-8 MW 548 Burrill</p> <p><b>01463 Lab D</b> 2-8 TuTh 548 Burrill</p> <p><b>01464 Lab E</b> 2-8 MW 548 Burrill</p> <p><b>01465 Lab F</b> 2-8 TuTh 548 Burrill</p> <p><b>01458 Lab G</b> 12 Tu 5D1 Burrill</p> <p><b>01459 Lab H</b> ARR Staff</p> <p><b>BIOPH 408 Principles of Biophysical Measurements.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1/2 UNIT. 01468 Lect 1-3 M 231 Nat Hist Gordinow and Staff</p> <p><b>BIOPH 410 Special Topics in Biophysics.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1/4 TO 1 UNIT. SECTION D: FOR 1/4 UNIT ONLY. 01467 Disc ARR Staff</p> <p><b>01468 Disc D</b> ARR</p> <p><b>BIOPH 411 Seminar</b> PREREQUISITE: ENROLLMENT IN THE BIOPHYSICS PROGRAM OR CONSENT OF INSTRUCTOR. 1/4 OR 1/2 UNIT. TOPIC: RADIATION ONCOLOGY. 1/4 UNIT ONLY. 01469 Conf 4 W 140 Burrill Ducoff and Staff</p>
---	--	---

**BIOPH 414 Sensory Biophysics.**  
PREREQUISITE: BIOPH 301, PHYS 101 OR 403, OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MUST SEE THE INSTRUCTOR BEFORE ENROLLING FOR 1/2 UNIT.  
\*1/4 OR 1/2 UNIT  
\*ONE ADDITIONAL HOUR TO BE ARRANGED.  
COURSE MEETS THIRD 4 WEEKS.  
\*ARR

**O1470** Lect-Disc 136 Burrill  
\*ARR

**BIOPH 415 Radiation Biophysics.**  
PREREQUISITE: GRADUATE STANDING IN BIOPHYSICS, ONE YEAR OF PHYSICS BEYOND INTRODUCTORY PHYSICS AND BIOPH 301 OR 312, OR CONSENT OF INSTRUCTOR.  
1/4 UNIT

**O1471** Lect-Disc 10-12 TuTh 136 Burrill

**BIOPH 424 Ultrasonic Biophysics.**  
SAME AS BIOPH 424  
PREREQUISITE: GRADUATE STANDING IN BIOPHYSICS OR CONSENT OF INSTRUCTOR.  
1/4 UNIT

**O1472** Lect-Disc 12-1030 TuTh 136 Burrill  
\*ONE ADDITIONAL HOUR TO BE ARRANGED.  
COURSE MEETS LAST 4 WEEKS.

**BIOPH 428 Cell Membranes.**  
PREREQUISITE: BIOPH 301 OR PHYS 101, 402, BIOCH 350 OR EQUIVALENT.  
1/2 UNIT

**O1473** Lect-Disc 10-1130 W 206 Harker  
\*ONE ADDITIONAL HOUR TO BE ARRANGED.  
COURSE MEETS LAST EIGHT WEEKS.

**BIOPH 463 Radioisotopes in Biological Research: Principles and Practice.**  
SAME AS VMS 463 AND AN S 463  
PREREQUISITE: QUANTITATIVE CHEMISTRY, ONE YEAR OF MATHEMATICS PHYSICS, BIOLOGY AND/OR CONSENT OF INSTRUCTOR.  
1 UNIT

**O1474** Lect 8 MWF 136 Vet Med  
**O1475** Lab A ARR  
**O1476** Lab B ARR

**BIOPH 490 Individual Topics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 2 UNITS

1. BIOACOUSTICS (ULTRASONIC BIOPHYSICS)-DUNN
2. BIOELECTRICITY-BARR, CONNOR, JAKOBSSON, AND PROSSER.
3. BIOMERGENETICS-CROFTS, DEVAULT, EBREY, GOVINDJEE, HONIG, KAUFMANN, WEBER AND WRIGHT.
4. CELLULAR BIOPHYSICS-BARR, CONNOR AND SLEATOR.
5. DYNAMICS OF MACROMOLECULES-DEBRUNNER, FRAUENFELDER, GENNIS, HONIG AND WEBER.
6. FLUORESCENCE SPECTROSCOPY-GENNIS, GOVINDJEE, KAUFMANN AND WEBER.
7. KINETICS-CROFTS, DEVAULT, HONIG, JAKOBSSON AND KAUFMANN.
8. MATHEMATICAL BIOPHYSICS-HONIG AND JAKOBSSON.
9. MEMBRANE BIOPHYSICS-BARR, CROFTS, EBREY, GENNIS, GOVINDJEE, JAKOBSSON, PROSSER, SLEATOR, WEBER AND WRIGHT.
10. MOLECULAR BIOPHYSICS-CROFTS, DEBRUNNER, DEVAULT, EBREY, FRAUENFELDER, HONIG, WEBER AND WRIGHT.
11. MUSCLE BIOPHYSICS-PROSSER AND SLEATOR.
12. NERVOUS ACTIVITY-CONNOR, HEATH AND JAKOBSSON.
13. PHOTOSYNTHESIS-CROFTS, DEVAULT, GOVINDJEE, KAUFMANN AND WRIGHT.
14. PROTEIN-LIPID INTERACTIONS-CROFTS, GENNIS, WEBER, AND WRIGHT.
15. RADIATION BIOPHYSICS AND ONCOLOGY-DUCOFF AND DUNN.
16. SCENESREGULATION-PROSSER.
17. THERMOREGULATION-PROSSER.
18. VISION-EBREY, HONIG, KAUFMANN.
19. PROTEIN STRUCTURE-HONIG.

**O1477** Conf ARR

**BIOPH 499 Thesis Research.**  
0 TO 4 UNITS.  
**O1478** Conf ARR

## BOTANY

## DEPARTMENT OFFICE 289 MORRILL

## General Botany.

**BOT 100** 4 HOURS.

STUDENTS MUST REGISTER FOR LECTURE, LAB AND DISCUSSION.

<b>O1479</b> Lect 1	8	TuTh	228 Nat Hist	Augsburger
<b>O1480</b> Lect 2	9	Tu	228 Nat Hist	Augsburger
<b>O1481</b> Lab A	9-12	Tu	260 Nat Hist	Staff
<b>O1482</b> Lab B	9-12	Tu	260 Nat Hist	Staff
<b>O1483</b> Lab C	1-4	Tu	260 Nat Hist	Staff
<b>O1484</b> Lab D	1-4	Tu	260 Nat Hist	Staff
<b>O1485</b> Lab E	9-12	W	260 Nat Hist	Staff
<b>O1486</b> Lab F	9-12	W	260 Nat Hist	Staff
<b>O1487</b> Lab G	1-4	W	260 Nat Hist	Staff
<b>O1488</b> Lab H	1-4	W	260 Nat Hist	Staff
<b>O1489</b> Lab I	9-12	Th	260 Nat Hist	Staff
<b>O1490</b> Lab J	9-12	Th	260 Nat Hist	Staff
<b>O1491</b> Lab K	1-4	Th	260 Nat Hist	Staff
<b>O1492</b> Lab L	1-4	Th	260 Nat Hist	Staff
<b>O1493</b> Disc A2	10	M	416 Nat Hist	Staff
<b>O1494</b> Disc B2	11	M	416 Nat Hist	Staff
<b>O1495</b> Disc C2	1	M	416 Nat Hist	Staff
<b>O1496</b> Disc D2	2	M	416 Nat Hist	Staff
<b>O1497</b> Disc E2	8	Tu	416 Nat Hist	Staff
<b>O1498</b> Disc F2	9	Tu	416 Nat Hist	Staff
<b>O1499</b> Disc G2	10	Tu	416 Nat Hist	Staff
<b>O1500</b> Disc H2	11	Tu	416 Nat Hist	Staff
<b>O1501</b> Lab I2	1	Tu	416 Nat Hist	Staff
<b>O1502</b> Disc J2	2	Tu	416 Nat Hist	Staff
<b>O1503</b> Disc K2	9	W	416 Nat Hist	Staff
<b>O1504</b> Disc L2	10	W	416 Nat Hist	Staff
<b>O1505</b> Disc M2	11	W	416 Nat Hist	Staff
<b>O1506</b> Disc N2	8	Th	416 Nat Hist	Staff
<b>O1507</b> Disc O2	9	Th	416 Nat Hist	Staff
<b>O1508</b> Disc P2	10	Th	416 Nat Hist	Staff
<b>O1509</b> Disc Q2	11	Th	416 Nat Hist	Staff
<b>O1510</b> Disc R2	1	Th	416 Nat Hist	Staff
<b>O1511</b> Disc S2	2	Th	416 Nat Hist	Staff
<b>O1512</b> Disc T2	8	F	416 Nat Hist	Staff
<b>O1513</b> Disc U2	9	F	416 Nat Hist	Staff
<b>O1514</b> Disc V2	10	F	416 Nat Hist	Staff
<b>O1515</b> Disc W2	11	F	416 Nat Hist	Staff
<b>O1516</b> Disc X2	12	F	416 Nat Hist	Staff

## Plants, Environment and Man.

STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH BOT 100 AND 102.

**BOT 102** 3 HOURS.  
A NONLABORATORY COURSE FOR THE NON-SCIENCE AND NON-AGRICULTURE STUDENT (DISCUSSION EMPHASIZES SOCIETAL ISSUES AND ACTIVITIES INVOLVE PRACTICAL ASPECTS OF PLANTS). STUDENTS MUST REGISTER FOR LECTURE AND DISCUSSION.

<b>O1517</b> Lect 1	8	TuTh	228 Nat Hist	Augsburger
<b>O1518</b> Lect 2	9	TuTh	228 Nat Hist	Augsburger
<b>O1519</b> Disc AA	1	MW	258 Nat Hist	Staff
<b>O1520</b> Disc BB	2	MW	258 Nat Hist	Staff
<b>O1521</b> Disc CC	3	MW	258 Nat Hist	Staff
<b>O1522</b> Disc DD	4	MW	258 Nat Hist	Staff
<b>O1523</b> Disc EE	8	TuTh	258 Nat Hist	Staff
<b>O1524</b> Disc FF	9	TuTh	258 Nat Hist	Staff
<b>O1525</b> Disc GG	10	TuTh	258 Nat Hist	Staff
<b>O1526</b> Disc HH	11	TuTh	258 Nat Hist	Staff
<b>O1527</b> Disc II	12	TuTh	258 Nat Hist	Staff
<b>O1528</b> Disc JJ	1p	TuTh	258 Nat Hist	Staff
<b>O1529</b> Disc KK	2p	TuTh	258 Nat Hist	Staff
<b>O1530</b> Disc LL	3	TuTh	258 Nat Hist	Staff
<b>O1531</b> Disc MM	4	TuTh	258 Nat Hist	Staff
<b>O1532</b> Disc NN	8	WF	258 Nat Hist	Staff
<b>O1533</b> Disc OO	9	WF	258 Nat Hist	Staff
<b>O1534</b> Disc PP	10	WF	258 Nat Hist	Staff
<b>O1535</b> Disc QQ	11	WF	258 Nat Hist	Staff
<b>O1536</b> Disc RR	12	WF	258 Nat Hist	Staff
<b>O1537</b> Disc SS	1-3	F	258 Nat Hist	Staff
<b>O1538</b> Disc TT	8-9p	Tu	258 Nat Hist	Staff
<b>O1539</b> Disc UU	6-8p	W	258 Nat Hist	Staff
<b>O1540</b> Disc VV	6-8p	Th	258 Nat Hist	Staff

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 48 CODES IN COLLEGE 32, ALL CODES IN COLLEGE 28 EXCEPT 5926, PLUS 14- OR 44- 03, 04, 06, 08, 09, 12, 14, 25, 30, 3270.

**BOT 220** Evolutionary Survey of The Plant Kingdom.  
PREREQUISITE: BOT 100 OR BIOL 110 AND 111.  
3 HOURS

**O1541** Lect 9 MWF 140 Burrill Phillips

**BOT 234** Form and Function in Flowering Plants.

PREREQUISITE: BOT 100 OR A YEAR OF BIOLOGY, CHEM, 102.  
3 HOURS

**O1542** Lect 1 MWF 162 Noyes Lab Ho

**BOT 260** Introductory Plant Taxonomy.

PREREQUISITE: BOT 100 AND 101, OR BIOL 111.  
3 HOURS

**O1543** Lect 2 MW 180 Bevier Young

**O1544** Lab N 10-12 Tu 308 Nat Hist Staff

**O1545** Lab T 3-5 Tu 308 Nat Hist Staff

**O1546** Lab R 1-3 Tu 308 Nat Hist Staff

**O1547** Lab RR 1-3 Th 308 Nat Hist Staff

**O1548** Lab NN 10-12 Th 308 Nat Hist Staff

**O1549** Lab TT 3-5 Th 308 Nat Hist Staff

**BOT 263** Economic Botany.

PREREQUISITE: BOT 100 OR BIOL 111.  
3 HOURS

**O1550** Lect 10 MWF 231 Nat Hist Segler

**BOT 290** Individual Topics.

PREREQUISITE: TEN HOURS OF ADVANCED WORK IN BOTANY OR ANOTHER BIOLOGICAL SCIENCE; SENIOR STANDING.  
\*MAY BE REPEATED FOR A MAXIMUM OF 5 HOURS.  
\*2 TO 5 HOURS.

**O1551** Conf ARR

**BOT 292** Senior Thesis.

PREREQUISITE: CANDIDATE FOR DEGREE WITH DISTINCTION IN BOTANY.  
\*MAY BE REPEATED FOR A MAXIMUM OF 10 HOURS.  
\*2 TO 5 HOURS.

**O1552** Conf ARR

**BOT 335** Plant Development.

PREREQUISITE: INTRODUCTORY COURSES IN BIOCHEMISTRY, BIOLOGY, OR BOTANY AND CALCULUS.  
4 HOURS OR 1 UNIT.

**O1553** Lect 10 MWF 229 Nat Hist Mens

**BOT 336** Plant Biophysics.

SAME AS BIOPH 336.  
PREREQUISITE: BIOCH 350 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

**O1554** Lect 11 MWF 136 Burrill Wright

**BOT 341** Field Ecology.

PREREQUISITE: ONE OF THE FOLLOWING: BOT 260, 366, 381, OR 485; CONSENT OF INSTRUCTOR.  
FIELD TRIP DURING SPRING VACATION.  
\*MAY BE REPEATED FOR A MAXIMUM OF 3 HOURS OR 3/4 UNIT.  
\*1 HOUR OR 1/4 UNIT  
\$50.00 DEPOSIT REQUIRED BY FEBRUARY 13, 1979.

**O1555** Lab ARR

**BOT 346** Plant Anatomy.

PREREQUISITE: ONE YEAR OF BOTANY.  
4 HOURS OR 1 UNIT.

**O1556** Lect 1 MW 308 Nat Hist Carothers

**BOT 360** Phycology.

PREREQUISITE: ONE YEAR OF BOTANY OR ANOTHER BIOLOGICAL SCIENCE, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

**O1557** Lect 1 TuTh 308 Nat Hist Hoffman

**BOT 351** Viruses.

SAME AS MCBO AND PL PA 351  
PREREQUISITE: CREDIT OR REGISTRATION IN MCBO 330 OR BIOCH 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY; AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS.

**O1558** Lab 2-4 MW 308 Nat Hist Carothers

**BOT 360** Phycology.

PREREQUISITE: ONE YEAR OF BOTANY OR ANOTHER BIOLOGICAL SCIENCE, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

**O1557** Lect 1 TuTh 308 Nat Hist Hoffman

**BOT 351** Viruses.

SAME AS MCBO AND PL PA 351  
PREREQUISITE: CREDIT OR REGISTRATION IN MCBO 330 OR BIOCH 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY; AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS.

**O1558** Lab 2-4 MW 308 Nat Hist Carothers

**BOT 360** Phycology.

PREREQUISITE: ONE YEAR OF BOTANY OR ANOTHER BIOLOGICAL SCIENCE, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

**O1557** Lect 1 TuTh 308 Nat Hist Hoffman

**BOT 351** Viruses.

SAME AS MCBO AND PL PA 351  
PREREQUISITE: CREDIT OR REGISTRATION IN MCBO 330 OR BIOCH 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY; AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS.

**O1558** Lab 2-4 MW 308 Nat Hist Carothers

**BOT 360** Phycology.

PREREQUISITE: ONE YEAR OF BOTANY OR ANOTHER BIOLOGICAL SCIENCE, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

SECTIONS C AND E-THIRD THIRD OF SEMESTER  
A STUDENT MUST REGISTER FOR AT LEAST 3 SECTIONS  
O1558 Lect A 11

O1559 Lect B 11 WWF 140 Burrill  
O1560 Lect C 11 WWF 140 Burrill  
O1561 Lect D 10 WWF 136 Burrill  
O1562 Lect E 10 WWF 136 Burrill

**BOT 410 Botany Discussions.**  
\*NO CREDIT GIVEN EXCEPT FOR STUDENTS PRESENTING RESULTS OF THEIR PH  
D. THESIS RESEARCH.  
\*0 OR 1/4 UNIT  
O1563 Lect-Disc ARR Staff

**BOT 413 Discussions in Plant Physiology.**  
1/4 UNIT  
O1564 Lect-Disc 12 W W11S Turner

**BOT 418 Discussions in Plant Ecology and Plant Geography.**  
PREREQUISITE: GRADUATE STANDING IN BOTANY, ENTOMOLOGY, GEOGRAPHY,  
OR ZOOLOGY  
\*STUDENTS MAY ACCUMULATE 1 1/2 UNITS  
\*1/4 UNIT  
O1565 Lect-Disc ARR Bazzaz Or Augspurger

**BOT 419 Discussions in Photosynthesis and Related Topics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
\*STUDENTS MAY ACCUMULATE 1 1/2 UNITS  
\*0 OR 1/4 UNIT  
O1566 Lect-Disc 4 M Arr Gornall-Jae

**BOT 462 Origin of Variation in Plants.**  
SAME AS AGRON 462  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 UNIT  
O1567 Lect-Disc 1-3 MF W11S Turner De Wet

**BOT 490 Advanced Studies in Botany.**  
1/2 TO 2 UNITS  
WORK MAY BE TAKEN IN THE FOLLOWING FIELDS: A. ANATOMY-CARDTHERS.  
B. BIOCHEMICAL CYTOLOGY  
C. BIOLOGICAL RHYTHMS-SARGENT  
D. CYTOGENETICS & SPECIATION-DEWET  
E. ECOLOGY-AUGSPURGER, BAZZAZ, SHEARER  
F. GENETICS-SARGENT, TUVESON  
G. MORPHOGENESIS-DEVELOPMENT-MEINS, SARGENT, VANDERHOEF, HO  
H. MORPHOLOGY-CRANE, SHEARER, TUVESON  
I. MYCOLOGY-CRANE, SHEARER, TUVESON  
J. PALEOBOTANY-PHILLIPS  
K. PHOTOSYNTHESIS-ARNTZEN, GOVINDJEE, WRAIGHT  
L. PHYSIOLOGY-HOFFMAN  
M. PHYSIOLOGY-ARNTZEN, DICKINSON, GOVINDJEE, GRUNWALD, HANSON, HO.  
N. PHYTOCHEMISTRY-SEIGLER, YOUNG  
O. ULTRASTRUCTURE-ARNTZEN, CAROTHERS, HOFFMAN  
P. SYSTEMATICS-DEWET, JONES, SEIGLER, YOUNG

O1568 Conf ARR Staff

**BOT 499 Thesis Research.**  
0 TO 4 UNITS  
O1569 Conf ARR Staff

**BUSINESS**  
DEPARTMENT OFFICE 214 D K H

**BUS 299 International Business Study in Absentia.**  
PREREQUISITE: THE STUDENT MUST BE A COMMERCE MAJOR IN GOOD  
STANDING WHO HAS COMPLETED AT LEAST 45 SEMESTER HOURS TOWARD A  
BACHELOR'S DEGREE WITH AT LEAST ONE SEMESTER IN RESIDENCE AT THE  
UNIVERSITY OF ILLINOIS  
\*THE COURSE MAY BE REPEATED FOR A MAXIMUM OF 36 CREDIT HOURS. ALL  
OF WHICH MUST BE EARNED WITHIN 12 CONSECUTIVE MONTHS  
\*0 TO 18 HOURS  
O1570 Conf A ARR  
O1571 Conf B ARR

**BUSINESS**  
DEPARTMENT OFFICE 214 D K H

**BUSINESS**  
DEPARTMENT OFFICE 214 D K H

**BUSINESS**  
DEPARTMENT OFFICE 214 D K H

**BUSINESS**  
DEPARTMENT OFFICE 214 D K H

**BUSINESS**  
DEPARTMENT OFFICE 214 D K H

## BUSINESS ADMINISTRATION

### DEPARTMENT OFFICE 350 COM WEST

**B ADM 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
SECTION C: SMALL BUSINESS CONSULTING. REQUIRES CONSENT OF  
INSTRUCTOR  
O1572 Conf A ARR  
O1573 Lect-Disc B 3-5 TuTh 428 Armory  
O1574 Conf C ARR  
O1575 Lect-Disc D 3-5 TuTh 236 Com West

**B ADM 200 The Legal Environment of Business.**  
PREREQUISITE: JUNIOR STANDING  
3 HOURS  
STUDENTS MUST REGISTER FOR ONE LECTURE AND ANY ONE DISCUSSION  
SECTION  
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS  
WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION  
O1576 Lect 1 10 M 141 Com West  
O1577 Lect 2 10 Tu 141 Com West  
O1578 Lect 3 10 W 322 D K H  
O1579 Lect 4 10 Th 322 D K H  
O1580 Lect 5 10 F 322 D K H  
O1581 Lect 6 10 Sa 322 D K H  
O1582 Lect 7 10 Su 322 D K H  
O1583 Lect 8 10 M 322 D K H  
O1584 Lect 9 10 Tu 322 D K H  
O1585 Lect 10 10 W 322 D K H  
O1586 Lect 11 10 Th 322 D K H  
O1587 Lect 12 10 F 322 D K H  
O1588 Lect 13 10 Sa 322 D K H  
O1589 Lect 14 10 Su 322 D K H  
O1590 Lect 15 10 M 322 D K H  
O1591 Lect 16 10 Tu 322 D K H  
O1592 Lect 17 10 W 322 D K H  
O1593 Lect 18 10 Th 322 D K H  
O1594 Lect 19 10 F 322 D K H  
O1595 Lect 20 10 Sa 322 D K H

**B ADM 202 Principles of Marketing.**  
PREREQUISITE: ECON 172 OR EQUIVALENT  
3 HOURS  
STUDENTS ARE NOT GIVEN CREDIT FOR BOTH B. ADM. 202 AND B. ADM. 272  
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS  
WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION  
STUDENTS MUST REGISTER FOR ONE LECTURE AND ANY ONE DISCUSSION  
SECTION  
O1596 Lect 1 2 MW 141 Com West Hill  
O1597 Lect 2 2 MW 141 Com West Hill  
O1598 Lect 3 2 MW 307 D K H Hill  
O1599 Lect 4 2 MW 307 D K H Hill  
O1600 Lect 5 2 MW 307 D K H Hill  
O1601 Lect 6 2 MW 307 D K H Hill  
O1602 Lect 7 2 MW 307 D K H Hill  
O1603 Lect 8 2 MW 307 D K H Hill  
O1604 Lect 9 2 MW 307 D K H Hill  
O1605 Lect 10 2 MW 307 D K H Hill  
O1606 Lect 11 2 MW 307 D K H Hill  
O1607 Lect 12 2 MW 307 D K H Hill  
O1608 Lect 13 2 MW 307 D K H Hill  
O1609 Lect 14 2 MW 307 D K H Hill  
O1610 Lect 15 2 MW 307 D K H Hill  
O1611 Lect 16 2 MW 307 D K H Hill  
O1612 Lect 17 2 MW 307 D K H Hill  
O1613 Lect 18 2 MW 307 D K H Hill  
O1614 Lect 19 2 MW 307 D K H Hill  
O1615 Lect 20 2 MW 307 D K H Hill  
O1616 Lect 21 2 MW 307 D K H Hill  
O1617 Lect 22 2 MW 307 D K H Hill

**B ADM 203 Principles of Business Law.**  
PREREQUISITE: B. ADM. 200  
\*CREDIT IS NOT GIVEN FOR BOTH B. ADM. 203 AND 261  
\*4 HOURS  
PRIORITY REGISTRATION FOR COURSE 203 WILL BE GIVEN TO ACCOUNTING  
MAJORS AND OTHER STUDENTS PLANNING ON TAKING THE CPA EXAMINATION  
O1618 Lect-Disc A 10-12 TuTh 213  
O1619 Lect-Disc B 3-415 WWF 319 Greg Hall  
O1620 Lect-Disc C 1-3 TuTh 213 Greg Hall

**B ADM 210 Management and Organizational Behavior.**  
PREREQUISITE: JUNIOR STANDING  
\*A STUDENT WILL NOT RECEIVE CREDIT FOR B. ADM. 210 AND B. ADM. 247  
\*3 HOURS  
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS  
WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION  
COORDINATOR DAVID WHETTON  
TWO EVENING SESSIONS ALSO REQUIRED  
1 ALL SECTIONS, WED., JAN. 23, 7-9:30 P.M.  
2 SECTIONS A-E, MON., FEB. 4, 6-10 P.M.  
SECTIONS F-K, TUE., FEB. 5, 6-10 P.M.  
SECTIONS L-Q, WED., FEB. 6, 6-10 P.M.  
SECTIONS R-T, THU., FEB. 7, 6-10 P.M.

O1621 Lect-Disc A 8 MW 133 Armory  
O1622 Lect-Disc B 8-10 F 133 Armory  
O1623 Lect-Disc C 9-11 MW 133 Armory  
O1624 Lect-Disc D 11-1 MW 133 Armory  
O1625 Lect-Disc E 1-3 MW 133 Armory  
O1626 Lect-Disc F 3-5 MW 133 Armory  
O1627 Lect-Disc G 10-12 TuTh 133 Armory  
O1628 Lect-Disc H 10-12 TuTh 133 Armory  
O1629 Lect-Disc I 1-3 TuTh 133 Armory  
O1630 Lect-Disc J 3-5 TuTh 133 Armory  
O1631 Lect-Disc K 8-10 F 134 Armory  
O1632 Lect-Disc L 9-11 MW 134 Armory  
O1633 Lect-Disc M 11-1 MW 134 Armory  
O1634 Lect-Disc N 1-3 MW 134 Armory  
O1635 Lect-Disc O 3-5 MW 134 Armory  
O1636 Lect-Disc P 8-10 TuTh 134 Armory  
O1637 Lect-Disc Q 10-12 TuTh 134 Armory  
O1638 Lect-Disc R 1-3 TuTh 134 Armory  
O1639 Lect-Disc S 3-5 TuTh 134 Armory  
O1640 Lect-Disc T 10-12 TuTh 36 Com West

**B ADM 212 Retail Management.**  
PREREQUISITE: B. ADM. 202  
3 HOURS  
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS  
WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION  
O1641 Lect-Disc A 830-10 MW 428 Armory  
O1642 Lect-Disc B 11-1230 MW 428 Armory

**B ADM 247 Introduction to Management.**  
FOR NON-COMMERCE STUDENTS ONLY  
PREREQUISITE: SOPHOMORE STANDING  
\*A STUDENT WILL NOT RECEIVE CREDIT FOR B. ADM. 247 AND B. ADM. 210  
\*3 HOURS  
PRIORITY REGISTRATION FOR COURSE 247 WILL BE GIVEN TO STUDENTS  
ENROLLED IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION  
TWO EVENING SESSIONS REQUIRED  
1 WED., JAN. 23, 7-9:30 P.M.  
2 THU., FEB. 7, 6-10 P.M.

O1643 Lect-Disc A 1-3 MW 428 Armory  
O1644 Lect-Disc B 3-5 MW 428 Armory

**B ADM 261 Summary of Business Law.**  
PREREQUISITE: JUNIOR STANDING  
\*CREDIT IS NOT GIVEN FOR BOTH B. ADM. 261 AND 203  
\*3 HOURS  
PRIORITY REGISTRATION FOR COURSE 261 WILL BE GIVEN TO STUDENTS NOT  
ENROLLED IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION  
O1645 Lect-Disc A 130-3 TuTh 241 Com West  
O1646 Lect-Disc B 3-430 TuTh 241 Com West

**B ADM 294 Senior Research.**  
PREREQUISITE: CUMULATIVE GRADE POINT AVERAGE OF 4.0 OR HONORS IN THE  
JUNIOR YEAR OR CONSENT OF INSTRUCTOR. SENIOR STANDING  
O1647 Conf A ARR

**B ADM 295 Senior Research.**  
PREREQUISITE: CUMULATIVE GRADE POINT AVERAGE OF 4.0 OR HONORS IN THE  
JUNIOR YEAR. SENIOR STANDING  
O1648 Conf A ARR

<b>B ADM 314 Production.</b> PREREQUISITE: B ADM 374 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 UNIT 01649 Lect-Disc A 3-5 TuTh 224 D K H	<b>B ADM 389 Business Policy.</b> 3 HOURS OR 1/2 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION. 01671 Lect-Disc A 3-430 MW 152 Com West Hart 01672 Lect-Disc B 1-230 MW 123 D K H Hart 01673 Lect-Disc C 830-10 MW 123 D K H Huff 01674 Lect-Disc D 10-1130 TuTh 170 Com West Barnett 01675 Lect-Disc E 1-230 TuTh 428 Armory Primeaux <b>B ADM 391 Introduction to Management Information Systems.</b> SAME AS ACCY 391. PREREQUISITE: C. S. 105 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT. 01676 Lect-Disc C 10-12 MW 36 Com West 01677 Lect-Disc E 1-3 MW 24 Com West	<b>B ADM 314 Production.</b> PREREQUISITE: B ADM 374 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 UNIT 01649 Lect-Disc A 3-5 TuTh 224 D K H	<b>B ADM 420 Marketing.</b> 1 UNIT. 01691 Lect-Disc A 10-12 TuTh 226 Com West Winter 01692 Lect-Disc B 8-10 MW 226 Com West Andersen	<b>B ADM 392 Information Organization for Management Information Systems.</b> SAME AS ACCY 392. PREREQUISITE: ACCY/B. ADM. 391 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT. 01678 Lect-Disc A 10-12 TuTh 160 Com West Hollapple	<b>B ADM 320 Marketing Research.</b> PREREQUISITE: B ADM 202 AND ECON 172 3 HOURS OR 1/2 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION. 01650 Lect-Disc A 1-230 TuTh 226 Com West Sudman 01651 Lect-Disc C 10-1130 MW 317a D K H 01652 Lect-Disc D 3-430 TuTh 317a D K H	<b>B ADM 424 Market Segmentation.</b> PREREQUISITE: B. ADM. 420 OR CONSENT OF INSTRUCTOR. 1 UNIT. 01693 Lect-Disc A 8-10 TuTh 40 Com West Winter	<b>B ADM 393 Management Information System Development.</b> SAME AS ACCY 393. PREREQUISITE: ACCY/B. ADM. 391 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT. 01679 Lect-Disc A 3-5 MW 170 Com West Hincub	<b>B ADM 323 Organizational Design and Environment.</b> PREREQUISITE: B ADM 210 3 HOURS, OR 1/2 TO 1 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION 01658 Lect-Disc A 10-1130 MW 123 D K H Moch	<b>B ADM 432 Applied Multivariate Analysis In Business.</b> PREREQUISITE: PSYCH. 494 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 1 UNIT. 01694 Lect-Disc A 10-12 MF 160 Com West Sheth	<b>B ADM 394 Management Information and Control Systems.</b> SAME AS ACCY 394. PREREQUISITE: ACCY/B. ADM. 393 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 TO 1 UNIT. 01680 Lect-Disc 1-3 MW 36 Com West Boland	<b>B ADM 344 Consumer Behavior.</b> PREREQUISITE: B ADM 320 3 HOURS OR 1/2 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION 01659 Lect-Disc A 830-10 TuTh 243 Com West Frazer 01660 Lect-Disc B 3-430 TuTh 123 D K H	<b>B ADM 433 Experimental Design.</b> PREREQUISITE: B. ADM. 472 OR CONSENT OF INSTRUCTOR. 1 UNIT. 01695 Lect-Disc A 3-5 MW 160 Com West	<b>B ADM 401 The Economic Environment.</b> PREREQUISITE: B. ADM. 401 AND ECON. 301 OR 401. *GRADUATE CREDIT IS NOT GIVEN FOR BOTH B. ADM. 401 AND ECON. 301 OR 401. 1 UNIT. 01681 Lect-Disc A 8-10 MW 243 Com West 01682 Lect-Disc B 3-5 TuTh 243 Com West	<b>B ADM 351 Personnel Administration.</b> PREREQUISITE: B ADM 323, AND ECON 173 AND 240. *CREDIT IS NOT GIVEN FOR B ADM 351 AND PSYCH. 245 3 HOURS, OR 1/2 TO 1 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION. 01664 Lect-Disc A 830-10 MW 317a D K H Ferris	<b>B ADM 434 Legal Aspects of Management Decisions.</b> 1 UNIT. 01696 Lect-Disc A 8-10 TuTh 160 Com West Sudman	<b>B ADM 408 Foundations of Behavioral Science for Administration.</b> 1 UNIT 01683 Lect-Disc A 10-12 TuTh 40 Com West Porac 01684 Lect-Disc B 1-3 MW 40 Com West Murnighan	<b>B ADM 370 International Marketing.</b> PREREQUISITE: B ADM 344: CONSENT OF INSTRUCTOR 3 HOURS OR 1/2 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION. 01665 Lect-Disc A 1-230 TuTh 123 D K H Eshghi	<b>B ADM 444 Policy and Planning.</b> PREREQUISITE: B. ADM. 408, 420, 451, AND 467, OR EQUIVALENT. *CREDIT IS NOT GIVEN FOR BOTH B. ADM. 444 AND 389 1 UNIT ENROLLMENT LIMITED TO STUDENTS ENROLLED IN THE M.B.A. AND JOINT M.B.A. PROGRAMS. 01698 Lect-Disc A 1-3 MW 226 Com West Huff 01699 Lect-Disc B 3-5 TuTh 226 Com West Gardner	<b>B ADM 409 Organizational Behavior.</b> SAME AS L. I. R. 409. PREREQUISITE: B. ADM. 408. 1 UNIT. 01685 Lect-Disc A 1-3 TuTh 40 Com West Whetten 01686 Lect-Disc B 10-12 MW 243 Com West Oldham 01687 Lect-Disc C 3-5 MW 40 Com West Moch	<b>B ADM 374 Operations Research.</b> PREREQUISITE: ECON 173 AND B. ADM. 210, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 OR 1 UNIT PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION 01668 Lect-Disc A 1-230 MW 243 Com West 01667 Lect-Disc B 1-230 MW 317a D K H 01668 Lect-Disc C 3-430 MW 317a D K H 01669 Lect-Disc D 830-10 TuTh 224 D K H 01670 Lect-Disc E 10-1130 MW 224 D K H	<b>B ADM 445 The Sampling of Human Populations and Social Organizations.</b> SAME AS PSYCH. AND SOC. 485 PREREQUISITE: SOC. 387 OR CONSENT OF INSTRUCTOR 1 UNIT. 01696 Lect-Disc A 8-10 TuTh 160 Com West Sudman	<b>B ADM 410 Organizational Sciences, I.</b> SAME AS POL. S. 460, PSYCH. 453, AND SOC. 456. PREREQUISITE: ENROLLMENT AS A MAJOR IN ORGANIZATION SCIENCES IN A COOPERATING PROGRAM OR APPROVAL OF INSTRUCTOR. 1 UNIT. 01688 Lect-Disc A 10-12 MW 120 Com West Pandy	<b>B ADM 451 Financial Management.</b> 1 UNIT. 01700 Lect-Disc A 8-10 TuTh 226 Com West Reilly 01701 Lect-Disc B 3-5 MW 226 Com West Linke	<b>B ADM 452 Long-Term Financial Decision Making.</b> SAME AS FIN. 452. PREREQUISITE: FIN. 254 OR B. ADM. 451, OR EQUIVALENT; ECON. 470, B. ADM. 472, OR CONCURRENT REGISTRATION IN EITHER COURSE. 1 UNIT. 01702 Lect-Disc A 8-10 MW 28 Com West	<b>B ADM 416 Theories of Consumer Behavior.</b> PREREQUISITE: B. ADM. 415 OR ADV. 484. 1 UNIT. 01689 Lect-Disc A 3-5 MF 120 Com West Sheth	<b>B ADM 453 Working Capital Management.</b> SAME AS FIN. 453 PREREQUISITE: FIN. 254 OR B. ADM. 451, OR EQUIVALENT; ECON. 470, B. ADM. 472, OR CONCURRENT REGISTRATION IN EITHER COURSE 1 UNIT. 01703 Lect-Disc G 3-5 MW 130 Com West	<b>B ADM 454 Policy and Planning.</b> PREREQUISITE: B. ADM. 408, 420, 451, AND 467, OR EQUIVALENT. *CREDIT IS NOT GIVEN FOR BOTH B. ADM. 444 AND 389 1 UNIT ENROLLMENT LIMITED TO STUDENTS ENROLLED IN THE M.B.A. AND JOINT M.B.A. PROGRAMS. 01698 Lect-Disc A 1-3 MW 226 Com West Huff 01699 Lect-Disc B 3-5 TuTh 226 Com West Gardner	<b>B ADM 417 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 455 Investment.</b> SAME AS FIN. 456 PREREQUISITE: B. ADM. 451 OR EQUIVALENT 1 UNIT. 01704 Lect-Disc N 10-12 TuTh 166 Com West 01705 Lect-Disc R 1-3 TuTh 166 Com West	<b>B ADM 456 Investment.</b> SAME AS FIN. 456 PREREQUISITE: B. ADM. 451 OR EQUIVALENT 1 UNIT. 01704 Lect-Disc N 10-12 TuTh 166 Com West 01705 Lect-Disc R 1-3 TuTh 166 Com West	<b>B ADM 418 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 457 Security Analysis.</b> SAME AS FIN. 457 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 458 Portfolio Management.</b> SAME AS FIN. 458 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01707 Lect-Disc A 8-10 MW 166 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West	<b>B ADM 419 Marketing in Public Service Organizations.</b> PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR 1 UNIT. 01690 Lect-Disc A 1-3 MW 170 Com West Andersen	<b>B ADM 459 Security Analysis.</b> SAME AS FIN. 459 PREREQUISITE: FIN./B. ADM. 456 1 UNIT. 01708 Lect-Disc R 1-3 TuTh 130 Com West
--	--	--	---	---	--	---	--	--	--	--	--	--	---	--	---	--	--	---	--	--	--	--	---	--	---	---	---	---	--	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

**B ADM 460 Managerial Accounting and Control.**  
1 UNIT.  
ENROLLMENT FOR B. ADM. 480 WILL BE LIMITED TO STUDENTS ENROLLED IN THE MBA AND JOINT MBA PROGRAMS AND PROSPECTIVE STUDENTS IN THESE PROGRAMS.  
01708 Lect-Disc A 1-3 MW 243 Com West

**B ADM 467 Production Management.**  
1 UNIT.  
01709 Lect-Disc A 10-12 MW 226 Com West

**B ADM 472 Modern and Classical Statistics for Management Decisions.**  
1 UNIT.  
01710 Lect-Disc A 3-5 MW 243 Com West  
01711 Lect-Disc B 10-12 MW 40 Com West

**B ADM 473 The Quantitative Analysis of Decisions.**  
1 UNIT.  
01712 Lect-Disc A 8-10 MW 40 Com West  
01713 Lect-Disc B 1-3 MW 160 Com West

**B ADM 476 Business Forecasting and Econometrics.**  
1 UNIT.  
01714 Lect-Disc A 1-3 TuTh 170 Com West

**B ADM 478 Stochastic Models in Management Science.**  
1 UNIT.  
01715 Lect-Disc A 3-5 TuTh 160 Com West

**B ADM 482 International Business Operations, I.**  
1 UNIT.  
01716 Lect-Disc A 1-3 TuTh 160 Com West

**B ADM 483 International Business Operations, II.**  
1 UNIT.  
01717 Lect-Disc A 3-6 Tu 120 Com West

**B ADM 490 Seminar in Business Administration.**  
0 TO 1 UNIT  
SECTION B: SALES MANAGEMENT  
SECTION C: IMPLEMENTATION STRATEGIES FOR ORGANIZATION.  
SECTION D: LEADERSHIP  
SECTION E: PROSOPHAR IN ORGANIZATIONAL BEHAVIOR.  
SECTION F: MULTINATIONAL BUSINESS.  
SECTION G: ADVANCED TOPICS IN MANAGEMENT INFORMATION SYSTEMS  
01724 Conf A ARR  
01718 Lect-Disc B 7-10p Tu 120 Com West  
01719 Lect-Disc C 10-12 TuTh 120 Com West  
01720 Lect-Disc D 1-3 TuTh 120 Com West  
01721 Lect-Disc E 3-6 Th 120 Com West  
01722 Lect-Disc F 7-10p Th 120 Com West  
01723 Lect-Disc G 3-5 TuTh 170 Com West

**B ADM 491 Seminar in Special Topics.**  
1/4 TO 1 UNIT.  
PREREQUISITE: GRADUATE STANDING AND CONSENT OF INSTRUCTOR.  
01725 Conf A ARR

**B ADM 493 Research in Special Fields.**  
1/4 TO 2 UNITS.  
01728 Conf A ARR

**B ADM 494 Independent Study and Research.**  
1/2 OR 1 UNIT  
SECTION B: MARKETING RESEARCH.  
SECTION C: PROMOTION MANAGEMENT.  
SECTION D: CONSUMER BEHAVIOR.  
SECTION E: SMALL BUSINESS CONSULTING REPORTS. CONSENT OF INSTRUCTOR.  
01731 Conf A ARR  
01727 Lect-Disc B 1-230 TuTh 226 Com West  
01728 Lect-Disc C 830-10 TuTh 243 Com West  
01729 Lect-Disc D 10-1130 MW 317A D K H  
01730 Conf C ARR

**B ADM 499 Dissertation Research.**  
0 TO 4 UNITS.  
01732 Conf A ARR

**BUSINESS AND TECHNICAL WRITING**  
DEPARTMENT OFFICE 911 SOUTH 6TH

**B&T W 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
1 TO 5 HOURS.  
TOPIC SECTION B: TECHNICAL WRITING AND EDITING.  
01733 Conf B 3 TuTh 212 D K H

**B&T W 251 Business and Administrative Communication.**  
PREREQUISITE: COMPLETION OF CAMPUS RHETORIC REQUIREMENT AND SOPHOMORE STANDING.  
3 HOURS.  
01734 Lect-Disc A1 8 MW 212 D K H  
01735 Lect-Disc B1 9 MW 209 D K H  
01736 Lect-Disc C1 9 MW 212 D K H  
01737 Lect-Disc D1 9 MW 326 D K H  
01738 Lect-Disc E1 10 MW 212 D K H  
01739 Lect-Disc F1 10 MW 326 D K H  
01740 Lect-Disc G1 10 MW 209 D K H  
01741 Lect-Disc H1 11 MW 326 D K H  
01742 Lect-Disc I1 11 MW 209 D K H  
01743 Lect-Disc J1 12 MW 212 D K H  
01744 Lect-Disc K1 12 MW 209 D K H  
01745 Lect-Disc L1 12 MW 194 Lincoln  
01746 Lect-Disc M1 1 MW 212 D K H  
01747 Lect-Disc N1 1 MW 209 D K H  
01748 Lect-Disc O1 2 MW 194 Lincoln  
01749 Lect-Disc P1 2 MW 326 D K H  
01750 Lect-Disc Q1 2 MW 212 D K H  
01751 Lect-Disc R1 2 MW 209 D K H  
01752 Lect-Disc S1 2 3-430 MW 209 D K H  
01753 Lect-Disc T1 8-930 MW 326 D K H  
01754 Lect-Disc U1 8-930 TuTh 326 D K H  
01755 Lect-Disc V1 830-10 TuTh 209 D K H  
01756 Lect-Disc W1 830-10 TuTh 212 D K H  
01757 Lect-Disc X1 9-1030 TuTh 312 D K H  
01758 Lect-Disc Y1 930-11 TuTh 326 D K H  
01759 Lect-Disc Z1 10-1130 TuTh 209 D K H  
01760 Lect-Disc A1 10-1130 TuTh 212 D K H  
01761 Lect-Disc B1 11-1230 TuTh 326 D K H  
01762 Lect-Disc C1 1130-1 TuTh 209 D K H  
01763 Lect-Disc D1 1230-2 TuTh 326 D K H  
01764 Lect-Disc E1 1-230 TuTh 209 D K H  
01765 Lect-Disc F1 1-230 TuTh 212 D K H  
01766 Lect-Disc G1 2-330 TuTh 326 D K H  
01767 Lect-Disc H1 2-330 TuTh 209 D K H  
01768 Lect-Disc I1 230-4 TuTh 194 Lincoln  
01769 Lect-Disc J1 3-430 TuTh 194 Lincoln

**B&T W 271 Sales Writing.**  
SAME AS ADV. 288.  
PREREQUISITE: SOPHOMORE STANDING.  
3 HOURS.  
01770 Lect-Disc B 9 MW 194 Lincoln  
01771 Lect-Disc C 10 MW 194 Lincoln  
01772 Lect-Disc D 11 MW 212 D K H  
01773 Lect-Disc E 11 MW 326 D K H  
01774 Lect-Disc F 1 MW 326 D K H  
01775 Lect-Disc G 1 1030 TuTh 194 Lincoln

**B&T W 272 Report Writing.**  
PREREQUISITE: COMPLETION OF CAMPUS RHETORIC REQUIREMENT AND SOPHOMORE STANDING.  
3 HOURS.  
AFTER THE FIRST MONTH, THE COURSE WILL BE TAUGHT BY CONFERENCE WITH INDIVIDUAL STUDENTS.  
SECTION F IS RESTRICTED TO ACCOUNTANCY MAJORS.  
01776 Lect-Disc D 11 MW 194 Lincoln  
01777 Lect-Disc E 2 MW 194 Lincoln  
01778 Lect-Disc F 2 MW 194 Lincoln  
01779 Lect-Disc G 3-430 MW 194 Lincoln

**B&T W 290 Individual Study.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.  
0 TO 3 HOURS.  
01779 Conf ARR

**B&T W 302 Descriptive English Grammar.**  
SAME AS ENGL. 302.  
3 HOURS OR 1 UNIT.  
\*SECTION A IS DEVOTED TO PRACTICAL GRAMMAR AND USAGESUITABLE FOR STUDENTS IN TEACHING, EDITING, OR PROFESSIONAL FIELDS (LAW, ENGINEERING, ACCOUNTING, ETC.)  
01781 Lect-Disc A 8 MW 108 English  
01780 Lect-Disc D 11 MW 210b English

**CATALAN**  
DEPARTMENT OFFICE 4080 FOR LANG

**CATAL 301 Studies in Catalan Language.**  
PREREQUISITE: EIGHT HOURS OF LATIN OR ANY ROMANCE LANGUAGE  
2 HOURS OR 1/2 UNIT.  
01782 Lect-Disc ARR

**CERAMIC ENGINEERING**  
DEPARTMENT OFFICE 204 CERAMICS

**CER E 202 Ceramic Materials and Processes.**  
PREREQUISITE: SOPHOMORE STANDING  
3 HOURS.  
01783 Lect 8 TuTh 218 Ceramics  
01784 Lab A 2-5 W 113 Ceramics  
01785 Lab B 2-5 Th 113 Ceramics  
01786 Lab C 2-5 F 113 Ceramics

**CER E 208 Thermal Processing.**  
PREREQUISITE: JUNIOR STANDING IN CERAMIC ENGINEERING.  
3 HOURS.  
01787 Lect 8 MW 218 Ceramics

**CER E 216 Rate Process in Ceramic Engineering.**  
PREREQUISITE: CER. E. 245: JUNIOR STANDING IN CERAMIC ENGINEERING  
3 HOURS.  
01788 Lect 10 TuTh 218 Ceramics  
01789 Lab D 2 M 218 Ceramics  
01790 Lab E 2 3-5 M 113 Ceramics  
01791 Lab F 2 3-5 Tu 218 Ceramics  
01792 Lab F 3-5 W 113 Ceramics

**CER E 298 Special Problem.**  
PREREQUISITE: SENIOR STANDING.  
1 TO 2 HOURS.  
01792 Conf ARR

**CER E 299 Senior Thesis.**  
PREREQUISITE: SENIOR STANDING AND A GRADE POINT AVERAGE OF 4.0 OR BETTER.  
\*STUDENTS MAY REGISTER MORE THAN ONCE FOR A MAXIMUM OF FIVE HOURS. TO RECEIVE CREDIT, A THESIS MUST BE PRESENTED.  
1 TO 5 HOURS.  
01793 Conf ARR

**CER E 309 Whiteware Materials.**  
PREREQUISITE: CER. E. 205.  
3 HOURS OR 3/4 UNIT.  
01794 Lect 10 MW 218 Ceramics  
01795 Lab 10 F 218 Ceramics

Weeks/Maguire  
Tibbitts  
Gieselman  
Douglas/Locker

**CER E 311 Ceramic X-Ray Analysis.**  
PREREQUISITE: C. S. 101 AND SENIOR STANDING IN ENGINEERING, CHEMISTRY, GEOLOGY, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

01795 Lect 11 TuTh 218 Ceramics Risold  
01798 Lab G 2-5 M 316 Ceramics  
01797 Lab H 2-5 W 316 Ceramics  
01798 Lab J 2-5 Th 318 Ceramics

**CER E 312 Porcelain Enamels.**  
PREREQUISITE: JUNIOR STANDING IN ENGINEERING.  
3 HOURS OR 3/4 UNIT.

01799 Lect 1 TuTh 218 Ceramics Brown  
Lab-Disc 3-5 F 218 Ceramics

**CER E 340 Electrical Ceramics.**  
PREREQUISITE: CER. E. 309 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

01800 Lect 9 MW 218 Ceramics Buchanan  
01801 Lab L 8-11 Tu 211 Ceramics  
01802 Lab M 2-5 Th 211 Ceramics  
01803 Lab N 2-5 Tu 211 Ceramics

**CER E 421 Refractory Materials Engineering.**  
PREREQUISITE: CER. E. 310 OR CONSENT OF INSTRUCTOR.  
1 UNIT.

01804 Lect 11 MWF 218 Ceramics Nelson  
**CER E 450 Scanning Electron Microscopy.**  
SAME AS BIOL. 450.

PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 451; A COURSE IN MODERN PHYSICS OR PHYSICAL CHEMISTRY GIVING AN INTRODUCTION TO WAVE MECHANICS; CONSENT OF INSTRUCTOR.  
1/2 UNIT.

01805 Lect 4 TuTh 282 Bavier Jakstys  
McConville

**CER E 451 Scanning Electron Microscopy Laboratory.**  
SAME AS BIOL. 451.  
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 450; CONSENT OF INSTRUCTOR.  
1/2 UNIT.

01806 Lab ARR 97 Bavier Jakstys  
McConville

**CER E 452 Transmission Electron Microscopy.**  
SAME AS BIOL. 452.  
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 453 OR EQUIVALENT; CONSENT OF INSTRUCTOR.  
1/2 UNIT.

01807 Lect 4 MWF 282 Bavier Jakstys  
McConville

**CER E 453 Transmission Electron Microscopy Laboratory.**  
SAME AS BIOL. 453.  
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 452; CONSENT OF INSTRUCTOR.  
1/2 UNIT.

01808 Lab ARR Jakstys  
McConville

**CER E 454 Advanced Methods In Electron Microscopy.**  
SAME AS BIOL. 454.  
PREREQUISITE: BIOL./CER. E. 450-451 AND 452-453; CONSENT OF INSTRUCTOR.  
1/4 UNIT.

01809 Lab ARR Jakstys  
McConville  
Richards

**CER E 462 Mineralogy of Clays.**  
SAME AS GEOL. 462.  
PREREQUISITE: CER. E. 481.  
1 UNIT.

01810 Lect 8-11 Tu 108 Nat Hist Eberl, Flower  
9 Th 109 Nat Hist  
1-3 Th 120 Nat Hist

**CER E 495 Materials and Special Problems.**  
PREREQUISITE: GRADUATE STANDING IN CERAMIC ENGINEERING.  
D TO 2 UNITS.

01811 Conf ARR  
**CER E 497 Research Seminars.**  
MAY BE REPEATED EACH SEMESTER.  
0 OR 1/4 UNIT.

01812 Conf ARR

**CER E 498 Seminar In Ceramics.**  
REGISTRATION REQUIRED OF ALL GRADUATE STUDENTS IN CERAMIC ENGINEERING.  
PREREQUISITE: GRADUATE STANDING IN CERAMIC ENGINEERING.  
0 CREDIT.

01813 Conf 1-3 F 218 Ceramics Begeton

**CER E 499 Thesis Research.**  
PREREQUISITE: CER. E. 311; GRADUATE STANDING IN CERAMIC ENGINEERING.  
D TO 4 UNITS.

01814 Conf ARR

## CHEMICAL ENGINEERING

DEPARTMENT OFFICE 113 ADAMS LAB

**CH E 161 The Chemical Engineering Profession.**

PREREQUISITE: CHEM. 101 OR 107.  
1 HOUR.

01815 Lect-Disc 10 Tu 116 Adams Lab Sheiwitz

**CH E 199 Undergraduate Open Seminar.**

MAY BE REPEATED  
1 TO 5 HOURS.

01816 Conf ARR Staff

**CH E 201 Cooperative Education: Planning.**  
SAME AS CHEM. 201.  
PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.  
0 CREDIT.

01817 Disc 12 Tu 217 Noyes Lab Simon

**CH E 202 Cooperative Education: Industrial Practice.**  
SAME AS CHEM. 202.  
PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.  
0 CREDIT.

01818 Pract ARR Simon

**CH E 261 Introduction to Chemical Engineering.**

PREREQUISITE: CHEM. 102 OR 108.  
3 HOURS.

01819 Lect-Disc 8 MWF 116 Adams Lab Staff

**CH E 292 Senior Thesis.**  
LIMITED IN GENERAL TO SENIORS IN THE CHEMICAL ENGINEERING CURRICULUM. ANY OTHERS MUST HAVE THE CONSENT OF THE HEAD OF THE DEPARTMENT.  
2 TO 8 HOURS.

01820 Conf ARR Staff

**CH E 371 Fluid Mechanics and Heat Transfer.**

PREREQUISITE: CH. E. 281; OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

01821 Lect 11 MWF 116 Adams Lab Allire  
01822 Disc A 1 F 115 Adams Lab  
01823 Disc 8 1 F 210 Chammanex  
01824 Disc C 1 F 254 Admin Bld  
01825 Disc D 1 F 134 Armory

**CH E 374 Chemical Engineering Laboratory.**

PREREQUISITE: CREDIT OR REGISTRATION IN CH. E. 373.  
3 HOURS OR 1/2 UNIT.

01826 Quiz ARR  
01827 Lab A 1-8 W 8 Adams Lab  
01828 Lab B 1-6 Th 8 Adams Lab  
01829 Lab C 1-8 F 8 Adams Lab

**CH E 377 Synthesis and Design of Chemical Systems.**  
PREREQUISITE: CREDIT OR REGISTRATION IN CH. E. 381; MATH. 345; C. S. 101.  
3 HOURS OR 3/4 UNIT.

01830 Lect 9 MWF 135 A S L Steadherr

**CH E 382 The Prediction of Physical Properties.**

PREREQUISITE: ONE YEAR OF PHYSICAL CHEMISTRY  
2 HOURS OR 1/2 UNIT.

01831 Lect 9 TuTh 115 Adams Lab Drickamer

**CH E 390 Individual Chemical Engineering Projects.**  
PREREQUISITE: SENIOR STANDING IN CHEMISTRY OR CHEMICAL ENGINEERING.  
2 HOURS OR 1/2 UNIT.

01832 Lab A 1-6 M 294 Adams Lab Schmitz  
01833 Lab B 1-6 Tu 294 Adams Lab Mysel

**CH E 396 Special Topics In Chemical Engineering.**  
PREREQUISITE: SENIOR STANDING IN CHEMICAL ENGINEERING OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR CREDIT  
\*2 OR 3 HOURS, OR 3/4 OR 1 UNIT  
STUDENTS 3 HOURS OR 3/4 UNIT WILL TAKE A LABORATORY ARRANGED.

01834 Lect 11 MWF 161 Noyes Lab Staff

**CH E 465 Chemical Engineering Seminar.**  
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS CHEMICAL ENGINEERING.

PREREQUISITE: CH. E. 373.  
1/4 UNIT.

01835 Lect-Disc 330-5 Tu 116 Adams Lab Westwater

**CH E 487 Fluid Dynamics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 UNIT.

01836 Lect 10 MWF 101 Adams Lab Handtly

**CH E 488 Advanced Topics In Heat and Mass Transfer.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
3/4 OR 1 UNIT.

01837 Lect 9 MWF 199 Adams Lab Sheiwitz

**CH E 496 Individual Study.**  
PREREQUISITE: CONSENT OF THE STAFF MEMBER UNDER WHOM THE STUDY IS TO BE MADE.  
0 TO 1 UNIT.

01838 Conf ARR Staff

**CH E 497 Special Problems.**  
PREREQUISITE: CONSENT OF DEPARTMENT HEAD  
1/2 TO 4 UNITS.

01839 Conf ARR Staff

**CH E 498 Research Seminar.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
MAY BE REPEATED FOR CREDIT  
0 TO 1 UNIT.

01840 Conf ARR Staff

**CH E 499 Thesis Research.**  
0 TO 4 UNITS.

01841 Conf ARR Staff

## CHEMISTRY

DEPARTMENT OFFICE 106 NOYES LAB

**CHEM 100 Introductory Chemistry.**  
ONLY STUDENTS WITHOUT HIGH SCHOOL CHEMISTRY OR WITH CHEMISTRY PLACEMENT SCORES INADEQUATE FOR ENROLLMENT IN CHEM. 101 RECEIVE GRADUATION CREDIT; STUDENTS WITH DESIGNATED BORDERLINE PLACEMENT INTO CHEM. 101 MAY TAKE CHEM. 100 BUT WILL NOT RECEIVE CREDIT TOWARD GRADUATION.

PREREQUISITE: TWO AND ONE-HALF UNITS IN HIGH SCHOOL MATHEMATICS, OR CREDIT OR REGISTRATION IN MATH. 111 OR 112.  
2 HOURS.

ATTENDANCE AT LECTURE, AT ASSIGNED QUIZ AND FOR 2-3 HOURS (UNSSCHEDULED) IN AUDIO-TUTORIAL FACILITY (308 N. L.) IS REQUIRED WEEKLY.  
EOP STUDENTS MUST ENROLL IN ONE OF THE REGULAR QUIZ SECTIONS (NOT AT 1PM).

STUDENTS MAY NOT TAKE CHEM. 100 AS PART OF THEIR GENERAL EDUCATION SEQUENCE IN PHYSICAL SCIENCE.

151

01944	Lect-Disc	237	2	TuThF	301 Noyes Lab
01945	Lect-Disc	237	8-11	TuThF	201 Chemannex
01946	Lect-Disc	238	3	TuThF	301 Noyes Lab
01947	Lect-Disc	238	8-11	TuThF	201 Chemannex
01948	Lect-Disc	239	8-11	MWThF	301 Noyes Lab
01949	Lect-Disc	241	9	TuThF	301 Noyes Lab
01950	Lect-Disc	242	11-2	TuThF	300 Noyes Lab
01951	Lect-Disc	243	10	TuThF	300 Noyes Lab
01952	Lect-Disc	243	11-2	TuThF	300 Noyes Lab
01953	Lect-Disc	244	11	TuThF	300 Noyes Lab
01954	Lect-Disc	244	8-11	TuThF	300 Noyes Lab
01955	Lect-Disc	245	12	TuThF	300 Noyes Lab
01956	Lect-Disc	245	8-11	TuThF	300 Noyes Lab
01957	Lect-Disc	246	1	TuThF	300 Noyes Lab
01958	Lect-Disc	246	8-11	W	201 Chemannex
01959	Lect-Disc	247	2	TuThF	300 Noyes Lab
01960	Lect-Disc	247	8-11	Th	201 Chemannex
01961	Lect-Disc	248	3	TuThF	300 Noyes Lab
01962	Lect-Disc	248	8-11	W	201 Chemannex
01963	Lect-Disc	249	4	TuThF	300 Noyes Lab
01964	Lect-Disc	251	8	TuThF	201 Chemannex
01965	Lect-Disc	251	11-2	W	201 Chemannex
01966	Lect-Disc	252	9	TuThF	201 Noyes Lab
01967	Lect-Disc	253	10	TuThF	201 Noyes Lab
01968	Lect-Disc	253	11-2	Th	201 Chemannex
01969	Lect-Disc	254	1	TuThF	201 Chemannex
01970	Lect-Disc	254	8-11	M	201 Chemannex
01971	Lect-Disc	255	12	TuThF	201 Chemannex
01972	Lect-Disc	255	8-11	M	201 Chemannex
01973	Lect-Disc	256	1	TuThF	201 Chemannex
01974	Lect-Disc	256	8-11	M	201 Chemannex
01975	Lect-Disc	257	2	TuThF	201 Noyes Lab
01976	Lect-Disc	257	8-11	TuThF	201 Chemannex
01977	Lect-Disc	258	3	TuThF	201 Noyes Lab
01978	Lect-Disc	258	11-2	F	201 Chemannex
01979	Lect-Disc	259	4	TuThF	201 Chemannex
01980	Lect-Disc	260	12	TuThF	201 Chemannex
01981	Lect-Disc	261	1	TuThF	201 Chemannex
01982	Lect-Disc	261	8-11	F	201 Chemannex
01983	Lect-Disc	262	8-11	F	201 Chemannex
01984	Lect-Disc	262	1	TuThF	201 Chemannex
01985	Lect-Disc	263	2	TuThF	201 Chemannex
01986	Lect-Disc	263	8-11	F	201 Chemannex
01987	Lect-Disc	264	3	TuThF	201 Noyes Lab
01988	Lect-Disc	264	11-2	Th	201 Chemannex
01989	Lect-Disc	265	4	TuThF	201 Chemannex
01990	Lect-Disc	265	12	TuThF	201 Chemannex
01991	Lect-Disc	266	1	TuThF	201 Chemannex
01992	Lect-Disc	266	8-11	F	201 Chemannex
01993	Lect-Disc	267	2	TuThF	201 Noyes Lab
01994	Lect-Disc	267	8-11	F	201 Chemannex
01995	Lect-Disc	268	3	TuThF	201 Noyes Lab
01996	Lect-Disc	268	11-2	Th	201 Chemannex
01997	Lect-Disc	269	4	TuThF	201 Chemannex
01998	Lect-Disc	269	12	TuThF	201 Chemannex
01999	Lect-Disc	270	1	TuThF	201 Chemannex
02000	Lect-Disc	270	8-11	F	201 Chemannex

## CHEM 103 General Chemistry: Organic Chemical Studies.

FOR STUDENTS IN THE COLLEGE OF AGRICULTURE.

PREREQUISITE: CHEM. 101.

THIS IS A TERMINAL COURSE.

01980	Lect	312	9	TuTh	100 Noyes Lab
01981	Quiz	312	10	TuTh	118 Adams Lab
01982	Lect	312	11-2	Th	100 Chemannex
01983	Quiz	322	9	TuTh	205 Harker
01984	Lect	322	2-5	Th	201 Chemannex

01983	Quiz	311	8	TuTh	161 Noyes Lab
01984	Quiz	311	8-11	F	101 Chemannex
01985	Quiz	313	10	MW	164 Noyes Lab
01986	Quiz	313	11-2	Th	101 Chemannex
01987	Quiz	316	1	TuTh	101 Adams Lab
01988	Quiz	316	2-5	Th	101 Chemannex
01989	Quiz	314	11	TuTh	101 Adams Lab
01990	Quiz	314	8-11	F	101 Chemannex
01991	Quiz	324	1	TuTh	115 Adams Lab
01992	Quiz	324	2-5	Th	101 Chemannex
01993	Quiz	315	12	MW	199 Adams Lab
01994	Quiz	315	11-2	Th	101 Chemannex
01995	Quiz	325	12	TuTh	101 Adams Lab
01996	Quiz	325	2-5	Th	101 Chemannex
01997	Quiz	317	2	TuTh	199 Adams Lab
01998	Quiz	317	8-11	F	101 Chemannex

## CHEM 108 Accelerated Chemistry, II.

PREREQUISITE: CHEM. 107 AND/OR 109 AND CONCURRENT REGISTRATION IN CHEM. 110, OR CONSENT OF INSTRUCTOR.

\*CREDIT MAY NOT BE GIVEN FOR BOTH CHEM. 108 AND 102.

\*3 HOURS.

SECTIONS .881, .882, AND .886 ARE RESTRICTED TO DESIGNATED HONOR STUDENTS.

STUDENTS MUST REGISTER IN BOTH LECTURE AND QUIZ.

02001	Lect	881	11	TuTh	100 Noyes Lab
02002	Quiz	881	8	WF	101 Adams Lab
02003	Quiz	886	1	WF	204 Noyes Lab
02004	Quiz	813	10	WF	199 Adams Lab
02005	Quiz	812	9	WF	204 Noyes Lab
02006	Quiz	814	11	WF	218 Agr Engr
02007	Quiz	815	12	WF	101 Adams Lab
02008	Quiz	816	1	WF	199 Adams Lab
02009	Quiz	825	12	WF	115 Adams Lab
02010	Quiz	817	2	WF	217 Noyes Lab
02011	Quiz	882	9	WF	162 Noyes Lab
02012	Quiz	823	10	WF	203 Noyes Lab
02013	Quiz	824	11	WF	203 Noyes Lab

## CHEM 110 Accelerated Chemistry Laboratory, II.

PREREQUISITE: TO BE TAKEN WITH CHEM. 108 OR BY CONSENT OF DEPARTMENT.

\*STUDENTS WITH CREDIT FOR CHEM. 102 MAY TAKE CHEM. 110 FOR A MAXIMUM OF ONE HOUR OF CREDIT.

\*2 HOURS.

SECTIONS .826 AND .827 ARE RESTRICTED TO DESIGNATED HONOR STUDENTS.

02014	Quiz	826	1	Th	100 Noyes Lab
02015	Quiz	827	1-5	Th	310 Chemannex
02016	Quiz	827	1	Th	100 Noyes Lab
02017	Quiz	827	1-5	Th	310 Chemannex
02018	Quiz	36	1	Tu	100 Noyes Lab
02019	Quiz	36	1-5	W	310 Chemannex
02020	Quiz	46	1	Tu	100 Noyes Lab
02021	Quiz	46	1-5	Th	310 Chemannex
02022	Quiz	16	1	Th	100 Noyes Lab
02023	Quiz	16	1-5	Th	310 Chemannex
02024	Quiz	31	1	Tu	100 Noyes Lab
02025	Quiz	31	8-12	W	310 Chemannex
02026	Quiz	11	1	Th	100 Noyes Lab
02027	Quiz	11	8-12	Th	310 Chemannex
02028	Quiz	47	1	Tu	100 Noyes Lab
02029	Quiz	47	1-5	Th	310 Chemannex
02030	Quiz	12	1	Th	100 Noyes Lab
02031	Quiz	12	8-12	M	310 Chemannex
02032	Quiz	32	1	Tu	100 Noyes Lab
02033	Quiz	32	8-12	W	310 Chemannex
02034	Quiz	17	1	Th	100 Noyes Lab
02035	Quiz	17	1-5	M	310 Chemannex
02036	Quiz	37	1	Tu	100 Noyes Lab
02037	Quiz	37	1-5	W	310 Chemannex

## CHEM 122 Elementary Quantitative Analysis.

PREREQUISITE: CHEM. 102 OR EQUIVALENT.

\*3 HOURS.

02018	Lect	81	11	MW	112 Chemannex
02019	Lect	82	1-5	Tu	301 Chemannex
02020	Lect	81	1-5	Tu	301 Chemannex
02021	Lect	81	1-5	W	301 Chemannex
02022	Lect	81	1-5	W	301 Chemannex
02023	Lect	81	1-5	Th	301 Chemannex
02024	Lect	81	1-5	Th	301 Chemannex

## CHEM 131 Elementary Organic Chemistry.

PREREQUISITE: CHEM. 102 OR CHEM. 108.

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 131 AND 136.

\*3 HOURS.

02023	Lect	8	MWF	Theat Lincoln	Smith
-------	------	---	-----	---------------	-------

## CHEM 134 Elementary Organic Chemistry Laboratory.

PREREQUISITE: CREDIT OR REGISTRATION IN CHEM. 131.

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 134 AND 181.

\*2 HOURS.

02024	Quiz	A1	9	M	217 Noyes Lab
02025	Quiz	B1	3	M	112 Chemannex
02026	Quiz	C1	9	Tu	217 Noyes Lab
02027	Lab	A	1-5	Tu	467 Noyes Lab
02028	Lab	B	1-5	W	467 Noyes Lab
02029	Lab	C	1-5	F	467 Noyes Lab
02030	Lab	D	8-12	Tu	467 Noyes Lab
02031	Lab	E	8-12	Th	467 Noyes Lab

## CHEM 136 Basic Organic Chemistry.

PREREQUISITE: CONCURRENT REGISTRATION IN CHEM. 181; CHEM. 108 OR 122. MATH. 130, 131, OR 135.

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 136 AND 131.

\*3 HOURS.

02032	Lect	9	MWF	161 Noyes Lab	Curtin
-------	------	---	-----	---------------	--------

## CHEM 181 Structure and Synthesis.

PREREQUISITE: CHEM. 108 OR 122, MATH. 130, 131, OR 135. CREDIT OR REGISTRATION IN CHEM. 136.

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 181 AND 134.

\*2 HOURS.

02033	Quiz	A1	2	Tu	217 Noyes Lab
02034	Quiz	B1	2	M	217 Noyes Lab
02035	Lab	A	8-12	Th	250 Noyes Lab
02036	Lab	B	1-5	Th	250 Noyes Lab
02037	Lab	C	1-5	Tu	250 Noyes Lab
02038	Lab	D	1-5	Th	250 Noyes Lab

## CHEM 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

02039 Conf ARR Staff

## CHEM 201 Cooperative Education: Planning.

SAME AS CH. E. 201.

PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.

0 CREDIT.

02040	Disc	12	Tu	217 Noyes Lab	Simon
-------	------	----	----	---------------	-------

## CHEM 202 Cooperative Education: Industrial Practice.

SAME AS CH. E. 202.

PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.

0 CREDIT.

02041	Pract	ARR			Simon
-------	-------	-----	--	--	-------

## CHEM 292 Senior Thesis.

\*A MAXIMUM OF TEN HOURS MAY BE COUNTED TOWARDS GRADUATION AND A THESIS MUST BE PRESENTED FOR CREDIT TO BE RECEIVED

\*2 TO 8 HOURS.

02042 Conf ARR Staff

## CHEM 315 Inorganic Chemistry.

PREREQUISITE: CREDIT OR REGISTRATION IN CHEM. 342.

3 HOURS OR 3/4 UNIT.

02043	Lect	11	MWF	115 Adams Lab	Shapley
-------	------	----	-----	---------------	---------

## CHEM 316 Inorganic Chemistry Laboratory.

PREREQUISITE: CREDIT IN CHEM. 383, OR CREDIT OR REGISTRATION IN CHEM. 315, OR EQUIVALENT.

3 HOURS OR 3/4 UNIT.

\*ADDITIONAL HOURS TO BE ARRANGED

02044 Lect A \*2 Tu 181 Noyes Lab

02045 Lab A \*1.5 W 212 Chemannex

02046 Lab B \*1.5 Th 212 Chemannex

**CHEM 323 Applied Electronics for Scientists.**  
PREREQUISITE: SENIOR OR GRADUATE STANDING IN ANY OF THE PHYSICAL SCIENCES OR ENGINEERING OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

02047 Lect	9	TuTh	101 Adams Lab	Avery
02048 Lab	A	1-330 MW	75 Adams Lab	
02049 Lab	B	1-330 TuTh	75 Adams Lab	

**CHEM 328 Principles of Environmental Chemistry.**  
PREREQUISITE: CHEM. 340 OR CHEM. 336 AND PHYS. 102, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

02050 Lect	8	M	199 Adams Lab	Hopke
	9	TuTh	199 Adams Lab	
	1-3	Th	115 Adams Lab	

**CHEM 329 Instrumental Methods in Environmental Science.**  
PREREQUISITE: REGISTRATION IN CHEM. 340 OR 342, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

02051 Lect	9	MW	101 Adams Lab	Jonas
02052 Lab	A	1-5 M	167 Adams Lab	
02053 Lab	B	1-5 Tu	167 Adams Lab	
02054 Lab	C	1-5 W	167 Adams Lab	
02055 Lab	D	1-5 Th	167 Adams Lab	

**CHEM 336 Organic Chemistry.**  
PREREQUISITE: CHEM. 131 AND 134 OR CHEM. 136 AND 181.  
3 HOURS OR 3/4 UNIT.  
\*LECTURE A FOR STUDENTS WITH A STRONG INTEREST IN THE BIOLOGICAL SCIENCES.

02056 Lect	9	MW	100 Noyes Lab	Pirkle
02057 Lect	A	9	100 Noyes Lab	
02058 Lect	B	9	116 Adams Lab	Arduengo

**CHEM 337 Organic Chemistry.**  
PREREQUISITE: CREDIT OR REGISTRATION IN CHEM. 336.  
3 HOURS OR 3/4 UNIT.

02058 Disc				
02059 Lab	A	2-5 Tu	161 Noyes Lab	Applequist
	B	1-5 Tu	218 Noyes Lab	
	C	1-5 Th	218 Noyes Lab	
02060 Lab	A	9-12 Tu	218 Noyes Lab	
	B	8-12 Th	218 Noyes Lab	

**CHEM 338 Separation, Purification and Identification of Organic Compounds.**  
PREREQUISITE: CHEM. 336 AND 337.  
4 HOURS OR 1 UNIT.

02061 Disc	1	MW	115 Adams Lab	Leonard
	2-5	MW	218 Noyes Lab	

**CHEM 339 Advanced Organic Chemistry.**  
PREREQUISITE: CHEM. 338.  
3 HOURS OR 3/4 UNIT.  
\*ADDITIONAL HOUR TO BE ARRANGED.

02062 Lect	10	TuTh	101 Adams Lab	Rinehart
------------	----	------	---------------	----------

**CHEM 342 Physical Chemistry, I.**  
PREREQUISITE: CHEM. 108 OR 122; MATH. 240 OR EQUIVALENT; PHYS. 106, 107, AND 108 OR EQUIVALENT.  
4 HOURS OR 1 UNIT.  
STUDENTS WHO DO NOT INTEND TO ENROLL IN CHEM. 344 SHOULD NOT ENROLL IN CHEM. 342.

02063 Lect	10	MW	161 Noyes Lab	Dykstra
------------	----	----	---------------	---------

**CHEM 344 Physical Chemistry, II.**  
PREREQUISITE: CHEM. 342.  
4 HOURS OR 1 UNIT.

02064 Lect	A	10	MW	116 Adams Lab
02065 Lect	B	9	MW	115 Adams Lab

**CHEM 346 Physical Chemistry of Macromolecules.**  
PREREQUISITE: CHEM. 344 OR 340.  
3 HOURS OR 3/4 UNIT.

02066 Lect	10	MW	217 Noyes Lab	Gennis
------------	----	----	---------------	--------

**CHEM 349 Advanced Physical Chemistry.**  
PREREQUISITE: CHEM. 348.  
4 HOURS OR 1 UNIT.

02067 Lect	8	MW	161 Noyes Lab	Flygare
------------	---	----	---------------	---------

**CHEM 383 Dynamics, Structure and Physical Methods.**  
PREREQUISITE: CHEM. 181 OR 134; CREDIT OR REGISTRATION IN CHEM. 342, OR CREDIT IN CHEM. 340.  
2 HOURS OR 1/2 UNIT.

02068 Quiz	A	10	Th	115 Adams Lab	Newman
02069 Quiz	B	10	Tu	115 Adams Lab	
02070 Lab	A1	8-12 Tu	176 Adams Lab		
02071 Lab	B1	8-12 Th	176 Adams Lab		
02072 Lab	C1	1-5 F	176 Adams Lab		
02073 Lab	D1	8-12 S	176 Adams Lab		

**CHEM 385 Chemical Fundamentals.**  
PREREQUISITE: CHEM. 342 AND 383; CREDIT OR REGISTRATION IN CHEM. 344.  
4 HOURS OR 1 UNIT.  
STUDENTS MUST REGISTER IN THE QUIZ AND ONE LABORATORY

02074 Quiz	ARR			Bellford & McDonald
02075 Lab	A	1-5 MW	124 Noyes Lab	
02076 Lab	B	1-5 TuTh	124 Noyes Lab	
02077 Lab	C	8-12 TuTh	124 Noyes Lab	
02078 Lab	D	6-10p TuW	124 Noyes Lab	
02079 Lab	E	6-10p MTh	124 Noyes Lab	

**CHEM 390 History of Chemistry.**  
PREREQUISITE: TECHNICAL BACKGROUND COMMENSURATE WITH THAT OF JUNIORS IN CHEMISTRY OR ALLIED SCIENCES; OR, WITH CONSENT OF INSTRUCTOR, JUNIOR STANDING IN HISTORY AND PHILOSOPHY OF SCIENCE OR OTHER DISCIPLINES.  
2 HOURS OR 1/2 UNIT.

02080 Lect	11	TuTh	161 Noyes Lab	E. Melhado
------------	----	------	---------------	------------

**CHEM 397 Radiochemistry.**  
SAME AS NUC. E. 397.  
PREREQUISITE: ONE SEMESTER OF PHYSICAL CHEMISTRY, OR ONE SEMESTER OF ATOMIC PHYSICS, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

02081 Lect	10	TuTh	161 Noyes Lab	Hummel
	12	W	161 Noyes Lab	

**CHEM 404 Advanced Inorganic Chemistry Laboratory.**  
PREREQUISITE: CREDIT OR REGISTRATION IN A 400 LEVEL LECTURE COURSE IN INORGANIC CHEMISTRY.  
1/4 TO 3/4 UNIT.  
\*ADDITIONAL HOURS TO BE ARRANGED.

02084 Lect-Disc				
02082 Lab	A	1-5 Tu	115 Adams Lab	
02083 Lab	B	1-5 W	212 Chemannex	
		1-5 Th	212 Chemannex	

**CHEM 405 Inorganic Chemistry Seminar.**  
REQUIRED OF ALL GRADUATE STUDENTS MAJORING IN INORGANIC CHEMISTRY.  
1/4 UNIT.

02085 Lect-Disc	4	TuTh	161 Noyes Lab	
-----------------	---	------	---------------	--

**CHEM 407 Special Topics In Inorganic Chemistry.**  
PREREQUISITE: CHEM. 406 OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY REPEAT THIS COURSE FOR CREDIT.  
\*1/2 TO 1 UNIT.

02086 Lect	1	MW	161 Noyes Lab	
------------	---	----	---------------	--

**CHEM 422 Electrical Methods of Chemical Analysis.**  
PREREQUISITE: CHEM. 344 OR EQUIVALENT.  
1 UNIT.

02087 Lect	11	MW	101 Adams Lab	Faulkner
02088 Lab	A	1-5 M	142 Adams Lab	
02089 Lab	B	1-5 Tu	142 Adams Lab	
02090 Lab	C	1-5 W	142 Adams Lab	
02091 Lab	D	1-5 Th	142 Adams Lab	

**CHEM 424 Special Topics In Analytical Chemistry.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED.  
\*1/2 UNIT.

02092 Lect	10	TuTh	199 Adams Lab	Nieman
------------	----	------	---------------	--------

**CHEM 425 Analytical Chemistry Seminar.**  
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS ANALYTICAL CHEMISTRY.  
1/4 UNIT.

02093 Lect-Disc	2	F	171 Adams Lab	Faulkner
-----------------	---	---	---------------	----------

**CHEM 432 Advanced Organic Chemistry: Synthesis.**  
PREREQUISITE: CHEM. 335.  
1 UNIT.

02094 Lect	11	MW	217 Noyes Lab	Katzellenbogen
------------	----	----	---------------	----------------

**CHEM 435 Organic Chemistry Seminar.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
2/3 UNIT.

02095 Lect-Disc	4	MTh	116 Adams Lab	Schuster
-----------------	---	-----	---------------	----------

**CHEM 436 Experimental Organic Chemistry.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/4 UNIT.

02096 Lect	11	S	116 Adams Lab	Schuster
------------	----	---	---------------	----------

**CHEM 442 Statistical Mechanics.**  
PREREQUISITE: CHEM. 441 AND 348 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
1 UNIT.

02097 Lect	11	MW	199 Adams Lab	Chandler
------------	----	----	---------------	----------

**CHEM 443 Quantum Dynamics.**  
PREREQUISITE: REGISTRATION IN CHEM. 348 OR CONSENT OF INSTRUCTOR.  
1 UNIT.

02098 Lect	11	MW	204 Noyes Lab	Brelland
------------	----	----	---------------	----------

**CHEM 445 Physical Chemistry Seminar.**  
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS PHYSICAL CHEMISTRY.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/4 OR 1/2 UNIT.

02099 Lect-Disc	4-530	W	100 Noyes Lab	Secret
-----------------	-------	---	---------------	--------

**CHEM 490 Special Topics In Chemistry.**  
PREREQUISITE: CONSENT OF INSTRUCTOR AND WRITTEN APPROVAL OF DEPARTMENT HEAD.  
1/4 TO 1 UNIT.

02100 Conf	ARR			Staff
------------	-----	--	--	-------

**CHEM 494 Chemical Basis of Biological Specificity.**  
SAME AS BIOCH. 494.  
PREREQUISITE: CHEM. 344 AND 346, AND BIOCH. 352 AND 353, OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS CREDIT.  
\*1/4 TO 3/4 UNIT.

02101 Lect	11	MTuTh	105b Woodshop	
------------	----	-------	---------------	--

**CHEM 496 Carbon and Hydrogen Tracer Methodology.**  
PREREQUISITE: CHEM. 337 OR CONSENT OF INSTRUCTOR.  
3/4 UNIT.

02102 Lect	11	TuTh	217 Noyes Lab	Nystrom
02103 Lab	A	1-5 Tu	163 Davenport	
02104 Lab	C	1-5 W	163 Davenport	
02105 Lab	D	1-5 Th	163 Davenport	
02106 Lab	E	1-5 F	163 Davenport	

**CHEM 499 Thesis Research.**  
0 TO 4 UNITS.  
02107 Conf

## CHINESE

DEPARTMENT OFFICE 201, 1208 W. CALIFORNIA

**CHIN 102 Elementary Chinese, II.**  
PREREQUISITE: CHIN. 101.  
5 HOURS.

02108 Lect-Disc	A	9	MTuWThF	311 Davenport
02109 Lect-Disc	B	7-9p	TuTh	1032 For Lang

**CHIN 204 Intermediate Chinese, II.**  
PREREQUISITE: CHIN 203 OR EQUIVALENT.  
5 HOURS.

02110 Lect-Disc	A	10	MTuWThF	210 Chemannex
02111 Lect-Disc	B	7-9p	MW	1090 For Lang

**CHIN 208 Chinese Literature in Translation, II.**

SAME AS AS. ST. 208 AND C. LIT. 214.  
NO KNOWLEDGE OF CHINESE REQUIRED.  
PREREQUISITE: CHIN. 207; OR CONSENT OF INSTRUCTOR.  
3 HOURS.

02112 Lect-Disc

2 MW 210 Chemannex MacDonald

**CHIN 211 Chinese Calligraphy.**

PREREQUISITE: CHIN. 102 OR EQUIVALENT.

1 HOUR.

02113 Lect-Disc

12 Tu 1032 For Leng Chang

**CHIN 302 Intensive Chinese, II.**

PREREQUISITE: CHIN. 102 OR 301, OR EQUIVALENT.

10 HOURS OR 2 UNITS.

OPEN TO FRESHMEN.

02114 Lect-Disc A 10 MTuWThF 54 M E Bldg Chang

02115 Lect-Disc A 11 MTuWThF 54 M E Bldg

**CHIN 304 Oral Chinese, II.**

PREREQUISITE: CHIN. 303 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

SECTION A: MANDARIN.

02116 Lect-Disc A 11 MW 210 Chemannex Chang

**CHIN 306 Readings in Modern Chinese, II.**

PREREQUISITE: CHIN. 305 OR EQUIVALENT.

3 HOURS OR 1 UNIT.

02117 Lect-Disc 9 MW 1032 For Leng Chang

**CHIN 308 Readings in Literary Chinese.**

PREREQUISITE: CHIN. 307 OR EQUIVALENT.

\*MAY BE REPEATED FOR CREDIT UP TO 8 HOURS OR 3 UNITS.

\*3 HOURS OR 1 UNIT.

02118 Lect-Disc 9-1030 TuTh 1018 For Leng Staff.

**CHIN 309 Social Science Readings in Chinese.**

PREREQUISITE: CHIN. 308 OR EQUIVALENT.

\*MAY BE REPEATED FOR CREDIT UP TO 9 HOURS OR 3 UNITS.

\*3 HOURS OR 1 UNIT.

02119 Lect-Disc 9 MW 1018 For Leng MacDonald

**CHIN 350 Research Methods and Bibliography in Chinese Studies.**

PREREQUISITE: CHIN. 307 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

02120 Lect-Disc ARR Self

**CHIN 390 Readings in East Asian Literature.**

PREREQUISITE: READING KNOWLEDGE OF AN EAST ASIAN LANGUAGE AND CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR A MAXIMUM OF 8 HOURS OR 2 UNITS.

\*3 HOURS OR 1 UNIT.

02121 Conf ARR Self

**CINEMA STUDIES**

INFORMATION CONCERNING THIS INTERDISCIPLINARY UNIT OF THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE UNIT OFFICE, 2111 FOREIGN LANGUAGES BUILDING.

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT; PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION: ENGL. 104, 273, AND 375; FR. 298; HIST. 298A; HUMAN. 282 AND 295B; SPAN. 207 AND 307.

**CIVIL ENGINEERING****DEPARTMENT OFFICE 1114 CIVIL ENG****C E 195 Introduction to Civil Engineering.**

PREREQUISITE: SOPHOMORE STANDING IN CIVIL ENGINEERING.

1 HOUR.

NOTE: ONLY SECTIONS H3-H4 WILL MEET REGULARLY AT 4 P.M. ON WEDNESDAY. OTHER SECTIONS WILL MEET NORMALLY AT THE TIME OTHER THAN 4 P.M. WEDNESDAY INDICATED, BUT PROVISION IS MADE FOR SEVERAL JOINT MEETINGS OF ALL SECTIONS AT 4 P.M. ON WEDNESDAY, IN ROOM 100 MET. & MIN. BLDG.

02122	Disc	H1	4	M	322 Engr Hall
02123	Disc	H2	4	W	100 Met & Min
02124	Disc	H3	4	W	421 Engr Hall
02125	Disc	H4	4	W	421 Engr Hall
02126	Disc	P1	11	Tu	421 Engr Hall
02127	Disc	P2	11	Th	100 Met & Min
02128	Disc	P3	11	Tu	100 Met & Min
02129	Disc	P4	11	Th	423 Engr Hall
02130	Disc	P5	4	W	100 Met & Min

**C E 201 Engineering Surveying.**

PREREQUISITE: C. E. 293 AND CREDIT OR REGISTRATION IN C. S. 101.

4 HOURS.

STUDENTS MUST REGISTER FOR THE LECTURE AND ONE LABORATORY SECTION.

02130	Lect	F	2	MW	100 Met & Min
02131	Lec	B1	9-12	W	212 Woodshop
02132	Lec	M1	9-12	Tu	212 Woodshop
02133	Lec	M2	9-12	Th	212 Woodshop
02134	Lec	S1	2-5	Tu	212 Woodshop
02135	Lec	S2	2-5	Th	212 Woodshop

**C E 214 Properties and Behavior of Concrete.**

PREREQUISITE: T. A. M. 221.

3 HOURS.

02138	Lec-Disc	LM	8-10	TuTh	1215 Civil Eng
02139	Lec-Disc	NP	10-12	TuTh	1215 Civil Eng
02140	Lec-Disc	RS	1-3	TuTh	1215 Civil Eng
02141	Lec-Disc	TW	3-5	TuTh	1215 Civil Eng

**C E 216 Construction Engineering.**

PREREQUISITE: C. E. 292, AND CREDIT OR REGISTRATION IN C.S. 101 AND AND C. E. 293.

3 HOURS.

STUDENTS MUST REGISTER FOR ONE LECTURE SECTION AND ONE LABORATORY: DISCUSSION SECTION.

02140	Lect	G	3	MW	314 Allgeld
02141	Lec-Disc	R1	1-3	Tu	420 Engr Hall
02142	Lec-Disc	R2	1-3	Th	420 Engr Hall
02143	Lec-Disc	T1	3-5	Tu	420 Engr Hall
02144	Lec-Disc	T2	3-5	Th	420 Engr Hall

**C E 220 Materials for Transportation Facilities.**

PREREQUISITE: T. A. M. 221 OR CONSENT OF INSTRUCTOR.

3 HOURS.

02145	Lec-Disc	A	8	MW	200 Talbotlab
02146	Lec-Disc	D	11	MW	200 Talbotlab
02147	Lec-Disc	LM	830-10	TuTh	200 Talbotlab

**C E 230 Introduction to Transportation Engineering.**

PREREQUISITE: JUNIOR STANDING IN ENGINEERING, ARCHITECTURE OR CITY PLANNING, OR CONSENT OF INSTRUCTOR.

3 HOURS.

02148	Lec-Disc	A	10	MW	312 Engr Hall
02149	Lec-Disc	E	1	MW	420 Engr Hall

**C E 241 Air and Water Quality.**

PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN T.A.M. 235; CHEM. 102.

3 HOURS.

AT LEAST ONE HOUR PER DAY TO BE ARRANGED ON EACH OF THREE DAYS IN THE FOLLOWING SCHEDULE: 11-1 MW, 12-2 TuTh. ALL STUDENTS MUST ATTEND FIRST GENERAL MEETING OF CLASS 12 NOON MON., JAN. 21, IN 11B MET & MIN BLDG.

02150 Lect-Disc X ARR 1518 Hydro Lab

**C E 255 Introduction to Hydrosystems Engineering.**

PREREQUISITE: C. E. 293 OR A COURSE IN PROBABILITY OR STATISTICS; CREDIT OR REGISTRATION IN T. A. M. 235 AND C. E. 292, OR EQUIVALENT.

3 HOURS.

02151	Lec-Disc	A	8	MW	1518 Hydro Lab
02152	Lec-Disc	D	11	MW	420 Engr Hall
02153	Lec-Disc	E	1	MW	322 Engr Hall

**C E 261 Introduction to Structural Engineering.**

PREREQUISITE: T. A. M. 221.

3 HOURS.

02154	Lect-Disc	A	8	MW	420 Engr Hall
02155	Lect-Disc	B	8	MW	322 Engr Hall
02156	Lect-Disc	C	10	MW	418 Engr Hall
02157	Lect-Disc	E	1	MW	423 Engr Hall
02158	Lect-Disc	LM	830-10	TuTh	320 Engr Hall

**C E 262 Analysis of Framed Structures.**

PREREQUISITE: C. E. 261.

3 HOURS.

02159	Lect-Disc	D	11	MW	400 Engr Hall
02160	Lect-Disc	RS	130-3	TuTh	419 Engr Hall

**C E 263 Behavior and Design of Metal Structures, I.**

PREREQUISITE: C. E. 251 OR CONSENT OF INSTRUCTOR.

3 HOURS.

02161	Lect-Disc	LM	8-10	TuTh	216 Trans Bld
02162	Lect-Disc	NP	10-12	TuTh	218 Trans Bld
02163	Lect-Disc	RS	1-3	TuTh	114 Trans Bld
02164	Lect-Disc	TW	3-5	TuTh	218 Trans Bld

**C E 264 Reinforced Concrete Design, I.**

PREREQUISITE: C. E. 261.

3 HOURS.

02165	Lect-Disc	LM	8-10	TuTh	305 Trans Bld
02166	Lect-Disc	NP	10-12	TuTh	305 Trans Bld
02167	Lect-Disc	RS	1-3	TuTh	305 Trans Bld
02168	Lect-Disc	TW	3-5	TuTh	305 Trans Bld

**C E 260 Introduction to Soil Mechanics and Foundation Engineering.**

PREREQUISITE: T. A. M. 221.

3 HOURS.

02169	Lect-Disc	B	9	MW	8222 Civil Eng
02170	Lect-Disc	C	10	MW	8222 Civil Eng
02171	Lect-Disc	D	11	MW	8222 Civil Eng
02172	Lect-Disc	F	2	MW	8222 Civil Eng
02173	Lect-Disc	NP	10-1130	TuTh	8222 Civil Eng

**C E 290 Legal Aspects of Engineering Contracts and Specifications.**

SAME AS G. E. 290.

PREREQUISITE: SENIOR STANDING IN ARCHITECTURE OR ENGINEERING, OR CONSENT OF INSTRUCTOR.

\*CREDIT IS NOT GIVEN FOR BOTH C. E./G. E. 290 AND G. E. 292.

\*3 HOURS.

02174	Lect-Disc	E	1	MW	320 Engr Hall
-------	-----------	---	---	----	---------------

**C E 292 Planning, Design, and Management of Civil Engineering Systems.**

PREREQUISITE: MATH. 240 OR 241, OR EQUIVALENT.

3 HOURS.

02175	Lect-Disc	B	9	MW	320 Engr Hall
02176	Lect-Disc	C	10	MW	322 Engr Hall
02177	Lect-Disc	D	11	MW	421 Engr Hall
02178	Lect-Disc	F	2	MW	420 Engr Hall
02179	Lect-Disc	LM	830-10	TuTh	420 Engr Hall
02180	Lect-Disc	TW	3-430	TuTh	322 Engr Hall

**C E 293 Stochastic Concepts in Civil Engineering.**

PREREQUISITE: INTEGRAL CALCULUS.

3 HOURS.

02181	Lect-Disc	A	8	MW	320 Engr Hall
02182	Lect-Disc	B	9	MW	420 Engr Hall
02183	Lect-Disc	C	10	MW	418 Engr Hall
02184	Lect-Disc	E	1	MW	320 Engr Hall
02185	Lect-Disc	NP	10-1130	TuTh	320 Engr Hall
02186	Lect-Disc	RS	130-3	TuTh	322 Engr Hall

**C E 307 Photogrammetric Engineering.**

PREREQUISITE: C. E. 201 OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 3/4 OR 1 UNIT.

02187	Lec-Disc	RS	130-3	TuTh	8215 Civil Eng
-------	----------	----	-------	------	----------------

<p><b>C E 315 Construction Productivity.</b> PREREQUISITE: C. E. 216, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02188 Lect-Disc TW 3-430 TuTh 400 Engr Hall</p> <p><b>C E 318 Construction Planning and Control.</b> PREREQUISITE: C. E. 216, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02189 Lect-Disc B 9 MWF 400 Engr Hall</p> <p><b>C E 318 Construction Cost Analyses and Estimates.</b> PREREQUISITE: C. E. 216, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02190 Lect-Disc RS 130-3 TuTh 400 Engr Hall</p> <p><b>C E 320 Pavement Analysis and Design, I.</b> PREREQUISITE: C. E. 220 OR EQUIVALENT. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02191 Lect-Disc NP 10-1130 TuTh 200 Talbotlab</p> <p><b>C E 325 Highway Traffic Characteristics.</b> PREREQUISITE: C. E. 230 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 UNIT.</p> <p>02192 Lect-Disc D 11 MWF 423 Engr Hall</p> <p><b>C E 334 Airport Design.</b> PREREQUISITE: C. E. 220 AND SENIOR STANDING IN CIVIL ENGINEERING, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT.</p> <p>02193 Lect-Disc LM 930-10 TuTh 322 Engr Hall</p> <p><b>C E 341 Air Resources Management.</b> SAME AS ENVST. 341. PREREQUISITE: SENIOR OR GRADUATE STANDING OR CONSENT OF INSTRUCTOR, AND CREDIT IN AN INTRODUCTORY COURSE IN AIR POLLUTION CONTROL. 2 HOURS OR 1/2 UNIT.</p> <p>02194 Lab-Disc X 7-10p M 0 Lew Bldg</p> <p><b>C E 342 Water Quality Control Processes.</b> PREREQUISITE: CREDIT OR REGISTRATION IN C. E. 241. 3 HOURS OR 3/4 UNIT.</p> <p>02195 Lect-Disc F 2 MWF 400 Engr Hall</p> <p><b>C E 348 Biological Principles of Environmental Engineering Processes.</b> PREREQUISITE: C. E. 342 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.</p> <p>02196 Lect-Disc LM 8-10 TuTh 419 Engr Hall</p> <p><b>C E 347 Aquatic Ecology.</b> SAME AS EEE. 359. PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C. E. 348 OR EEE. 343, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.</p> <p>02197 Lect-Disc A 8 MWF 423 Engr Hall</p> <p><b>C E 353 Analysis and Design of Hydraulic Systems.</b> PREREQUISITE: T.A.M. 235 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.</p> <p>02198 Lect-Disc E 1 MWF 1518 Hydro Lab</p> <p><b>C E 356 Hydraulics of Surface Drainage.</b> PREREQUISITE: C. E. 255, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02199 Lect-Disc NP 10-1130 TuTh 1518 Hydro Lab</p> <p><b>C E 359 Dynamics of Aerosols and Hydrosols.</b> SAME AS M.E. 303. PREREQUISITE: SENIOR OR GRADUATE STANDING. 3 HOURS OR 1 UNIT.</p> <p>02200 Lect-Disc ARR</p> <p><b>C E 361 Matrix Analysis of Framed Structures.</b> PREREQUISITE: C. E. 262 3 HOURS, OR 3/4 TO 1 UNIT.</p> <p>02201 Lect-Disc D 11 MWF 419 Engr Hall</p>	<p><b>C E 363 Behavior and Design of Metal Structures, II.</b> PREREQUISITE: C. E. 283 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02202 Lect-Disc LM 830-10 TuTh 201 Trens Bld</p> <p>02203 Lect-Disc NP 10-1130 TuTh 201 Trens Bld</p> <p><b>C E 364 Reinforced Concrete Design, II.</b> PREREQUISITE: C. E. 282 AND C. E. 284. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02204 Lect-Disc C1 10 MWF 400 Engr Hall</p> <p>02205 Lect-Disc C2 10 MWF 423 Engr Hall</p> <p><b>C E 385 Design of Structural Systems.</b> PREREQUISITE: C. E. 282, AND CREDIT IN C. E. 283 OR 284 WITH CONCURRENT REGISTRATION IN THE OTHER. 3 HOURS OR 1 UNIT.</p> <p>02206 Lect-Disc G1 3 MWF 320 Engr Hall</p> <p>02207 Lect-Disc G2 3 MWF 322 Engr Hall</p> <p><b>C E 369 Behavior and Design of Wood Structures.</b> PREREQUISITE: C. E. 281 AND ONE OF: C. E. 282, 283, OR 284. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02208 Lect-Disc LM 830-10 TuTh 400 Engr Hall</p> <p><b>C E 374 Introduction to Structural Dynamics.</b> PREREQUISITE: T.A.M. 212; MATH. 346; C. E. 281; OR EQUIVALENT. *CREDIT IS NOT GIVEN FOR BOTH C. E. 374 AND T.A.M. 311. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02209 Lect-Disc F 2 MWF 320 Engr Hall</p> <p><b>C E 378 Introduction to The Design of Ocean Structures.</b> PREREQUISITE: T.A.M. 235; C. E. 281; C. E. 283. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02210 Lect-Disc D 11 MWF 322 Engr Hall</p> <p><b>C E 379 Applied Structural Mechanics.</b> PREREQUISITE: MATH. 345 AND C. E. 282. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>02211 Lect-Disc RS 130-3 TuTh 421 Engr Hall</p> <p><b>C E 383 Soil Mechanics and Soil Properties.</b> PREREQUISITE: C. E. 280 OR EQUIVALENT OR CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT.</p> <p>STUDENTS MUST REGISTER FOR THE LECTURE PLUS ONE LABORATORY-DISCUSSION SECTION</p> <p>02212 Lect E 1 MWF 8218 Civil Eng</p> <p>02213 Lab-Disc NP 10-12 Tu 8218 Civil Eng</p> <p>02214 Lab-Disc RS 1-3 Th 8218 Civil Eng</p> <p><b>C E 384 Applied Soil Mechanics.</b> PREREQUISITE: C. E. 383 OR EQUIVALENT. 4 HOURS OR 1 UNIT.</p> <p>02215 Lect-Disc E 1 MWF 400 Engr Hall</p> <p><b>C E 393 Engineering Decision and Risk Analysis.</b> PREREQUISITE: C. E. 293 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 TO 1 UNIT.</p> <p>02216 Lect-Disc NP 10-1130 TuTh 400 Engr Hall</p> <p><b>C E 395 Applications of Modeling in Public Systems.</b> PREREQUISITE: C. E. 292, I. E. 385, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.</p> <p>02217 Lect-Disc NP 10-1130 TuTh 322 Engr Hall</p> <p><b>C E 397 Independent Study in Civil Engineering.</b> PREREQUISITE: SENIOR OR GRADUATE STANDING 1 TO 4 HOURS, OR 0 TO 4 UNITS.</p> <p>02218 Conf 01 ARR</p> <p>02219 Conf 02 ARR</p> <p>02220 Conf 03 ARR</p> <p><b>C E 398 Civil Engineering Special Topics.</b> 1 TO 4 HOURS, OR 1/4 TO 1 UNIT. SECTION CM: BEHAVIOR OF CONSTRUCTION MATERIALS. PREREQ. T.A.M. 224 CREDIT: 3 HOURS OR 3/4 UNIT. SECTION RT: REGIONAL TRANSPORTATION PLANNING. PREREQ. C. E. 203 OR U. P. 387, OR CONSENT OF INSTRUCTOR. CREDIT: 3 HOURS OR 1 UNIT.</p> <p>02221 Lect-Disc CM 8 MWF 419 Engr Hall</p> <p>02222 Lect-Disc RT 10 MWF 421 Engr Hall</p>	<p><b>C E 417 Systems Analysis, II: Digital Simulation.</b> SAME AS I. E. 417. PREREQUISITE: I. E. 385, OR C. E. 293, AND SOME EXPOSURE TO COMPUTER PROGRAMMING. 1 UNIT.</p> <p>02223 Lect-Disc 8-10 TuTh 243 M E Bldg</p> <p><b>C E 420 Pavement Analysis and Design, II.</b> PREREQUISITE: C. E. 320. 1 UNIT.</p> <p>02224 Lect-Disc C 10 MWF 200 Talbotlab</p> <p><b>C E 423 Highway Materials Stabilization.</b> PREREQUISITE: C. E. 220 OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>02225 Lect-Disc B 9 MWF 200 Talbotlab</p> <p><b>C E 427 Geometric Highway Design.</b> PREREQUISITE: C. E. 325 AND 426 OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>02226 Lect-Disc EG 1 Tu 408 Engr Hall</p> <p>02227 Lect-Disc EG 1-4 W 408 Engr Hall</p> <p><b>C E 428 Traffic Engineering Operations.</b> PREREQUISITE: C. E. 325 AND 426 OR EQUIVALENT. 1 UNIT.</p> <p>02227 Lect-Disc RT 2 Tu 408 Engr Hall</p> <p>02228 Lect-Disc RT 1-4 Th 408 Engr Hall</p> <p><b>C E 442 Wastewater Treatment Processes.</b> PREREQUISITE: C. E. 340, C. E. 343, AND CREDIT OR REGISTRATION IN C. E. 348, OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>02228 Lect-Disc C 10 MW 320 Engr Hall</p> <p>02229 Lect-Disc C 10-12 F 320 Engr Hall</p> <p><b>C E 443 Unit Operations in Environmental Engineering.</b> PREREQUISITE: C. E. 440, CREDIT OR REGISTRATION IN C. E. 442, OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>02229 Lect-Disc RW 1-5 TuTh 4206 Civil Eng</p> <p><b>C E 446 Design of Water and Waste Treatment Plants.</b> PREREQUISITE: C. E. 440, CREDIT OR REGISTRATION IN C. E. 442, OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>02230 Lab-Disc NP 10-12 TuTh 4130 Civil Eng</p> <p><b>C E 448 Control of Air Pollution From Stationary Sources.</b> SAME AS M.E. 411. PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C. E. 340 AND 343, OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>02231 Lect-Disc F 2 MF 419 Engr Hall</p> <p>02232 Lect-Disc F 2-4 W 419 Engr Hall</p> <p><b>C E 449 Analysis of Air Pollutants.</b> SAME AS M.E. 412. PREREQUISITE: C. E. 343 OR CONSENT OF INSTRUCTOR. 3/4 UNIT.</p> <p>02232 Lect-Disc B0 9-12 WF 4206 Civil Eng</p> <p><b>C E 452 Water Resources Systems.</b> PREREQUISITE: C. E. 352 OR EQUIVALENT AND A COURSE ON OPERATIONS RESEARCH. 1 UNIT.</p> <p>02233 Lect-Disc F 2 MWF 1518 Hydro Lab</p> <p><b>C E 455 Transport Processes in Water.</b> PREREQUISITE: MATH. 343, 345, AND T.A.M. 235, OR CONSENT OF INSTRUCTOR. 3/4 OR 1 UNIT. *ONE ADDITIONAL HOUR TO BE ARRANGED.</p> <p>02234 Lect-Disc B *9 MWF 1518 Hydro Lab</p> <p><b>C E 458 Hydraulics of River Engineering.</b> PREREQUISITE: C. E. 351 OR EQUIVALENT. 1 UNIT.</p> <p>02235 Lect-Disc G 3 M 1520 Hydro Lab</p> <p>02236 Lect-Disc G 3 WF 1518 Hydro Lab</p>
--	---	---

**C E 467 Behavior of Reinforced Concrete Structures.**

PREREQUISITE: C E 368 OR 486.

02238 Lect-Disc B 9 MWF 419 Engr Hall

**C E 473 Theory of Plates.**

PREREQUISITE: C E 262 AND MATH. 345.

02237 Lect-Disc TW 3-430 TuTh 320 Engr Hall

**C E 475 Behavior of Steel Structures.**

PREREQUISITE: GRADUATE STANDING IN C E OR T. A. M.

02238 Lect-Disc LM 830-10 TuTh 423 Engr Hall

**C E 478 Finite Element Methods In Solid and Structural Mechanics.**

PREREQUISITE: T. A. M. 451, OR C E 379, OR CONSENT OF INSTRUCTOR

02239 Lect-Disc RS 130-3 TuTh 320 Engr Hall

**C E 480 Earth Pressures and Retaining Structures.**

PREREQUISITE: CREDIT OR REGISTRATION IN C E 384.

02240 Lect-Disc RS 130-3 TuTh B222 Civil Eng

**C E 484 Foundation Engineering.**

PREREQUISITE: C E 384.

02241 Lect-Disc LM 830-10 TuTh B222 Civil Eng

**C E 487 Rock Mechanics, II.**

PREREQUISITE: C E 486, OR CONSENT OF INSTRUCTOR.

02242 Lect-Disc TW 3-430 TuTh B222 Civil Eng

**C E 489 Experimental Shear Strength Research Methods.**

PREREQUISITE: C E 383

1/2 UNIT.

02243 Lect-Disc ARR

**C E 495 Civil and Environmental Engineering Seminar.**

\*COURSE MAY BE REPEATED FOR CREDIT.

\*D OR 1/4 UNIT

SECTION AG: ADVANCED ENVIRONMENTAL ENGINEERING.

SECTION AC: CONSTRUCTION ENGINEERING.

SECTION C: SOIL AND ROCK MECHANICS.

SECTION G: ENVIRONMENTAL ENGINEERING

SECTION P: PHOTOGRAMMETRY AND GEODESY.

SECTION T: TRANSPORTATION

SECTION W: HYDRAULICS AND WATER RESOURCES.

NOTE: GRADED ON S-U BASIS.

02244 Lect AG ARR

02245 Lect C 3-5 W 400 Engr Hall

02246 Lect F ARR

02247 Lect G 3-5 M 1518 Hydro Lab

02248 Lect P ARR

02249 Lect T 4 M 320 Engr Hall

02250 Lect W 4 W 1518 Hydro Lab

**C E 497 Independent Study In Civil Engineering.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

0 TO 4 UNITS

THOSE SECTIONS TO BE ARRANGED WILL CONSIST OF TWO HOURS OF LECTURE

AND SIX HOURS OF LAB PER WEEK.

\*SECTIONS D1, D2, AND D3:

02251 Conf \* 01 ARR

02252 Conf \* 02 ARR

02253 Conf \* 03 ARR

**C E 498 Civil Engineering Special Topics.**

1/4 TO 1 UNIT.

SECTION D: PROBABILISTIC BASES FOR DESIGN FOR DYNAMIC HAZARDS.

PREREQ: C E 293 AND C E 374, OR CONSENT OF INSTRUCTOR.

CREDIT: 1 UNIT.

SECTION S: SOIL AND ROCK DYNAMICS PREREQ: MATH. 345.

CREDIT: 1 UNIT.

02254 Lect-Disc D 1 MWF 421 Engr Hall

02256 Lect-Disc S 10-1130 TuTh B215 Civil Eng

**C E 499 Thesis Research.**

0 TO 4 UNITS.

\*SECTION M IS FOR MASTERS DEGREE, SECTION D IS FOR PH.D. DEGREE.

02258 Conf \* M ARR

02257 Conf \* D ARR

**CLASSICS****DEPARTMENT OFFICE 4072 FOR LANG**

CLASSICAL CIVILIZATION NOTE: THE FOLLOWING COURSES PRESUPPOSE NO KNOWLEDGE OF GREEK OR LATIN LANGUAGE AND ARE OPEN TO ALL STUDENTS.

**CLCIV 100 Vocabulary Building From Greek and Latin Roots.**

2 HOURS.

02258 Lect-Disc A 9 TuTh 374 Lincoln

02259 Lect-Disc B 9 TuTh G18 For Lang

02260 Lect-Disc C 11 TuTh G18 For Lang

02261 Lect-Disc D 11 TuTh 194 Lincoln

02262 Lect-Disc E 12 TuTh 108 Lincoln

02263 Lect-Disc F 12 TuTh 194 Lincoln

02264 Lect-Disc G 1 TuTh G24 For Lang

02265 Lect-Disc H 2 TuTh G18 For Lang

**CLCIV 101 Plato Laboratory In English Vocabulary Building.**

PREREQUISITE: CONCURRENT REGISTRATION IN CLCIV. 100.

1 HOUR.

LAB SECTIONS: A-H OPEN ONLY TO STUDENTS WITH CONCURRENT

REGISTRATION IN SAME SECTION OF CLCIV. 100 CREDIT: 1 HOUR.

LAB SECTIONS A-H MAY NOT BE REPEATED.

02258 Lab A ARR Scanlan

02259 Lab B ARR Scanlan

02260 Lab C ARR Scanlan

02261 Lab D ARR Scanlan

02262 Lab E ARR Scanlan

02263 Lab F ARR Scanlan

02264 Lab G ARR Scanlan

02265 Lab H ARR Scanlan

**CLCIV 110 Introduction to Greek Culture.**

2 HOURS.

02274 Lect-Disc A 10 TuTh 112 Greg Hall

**CLCIV 111 Mythology of Greece and Rome.**

2 HOURS.

02275 Lect-Disc A 11 TuTh Univ Aud

**CLCIV 112 The Roman Achievement.**

2 HOURS.

02276 Lect-Disc A 1 TuTh Univ Aud

**CLCIV 132 Introduction to Classical Archaeology: Rome and Italy.**

3 HOURS.

02277 Lect-Disc A 1 MWF 328 Armory

02278 Lect-Disc A 12 TuTh 112 Greg Hall

**CLCIV 150 Sports In Greece and Rome.**

2 HOURS.

SAME AS P. E. 150.

**CLCIV 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

SECTION Y: SPECIAL TOPICS IN GREEK CIVILIZATION, OPEN ONLY TO STUDENTS

WITH CONCURRENT REGISTRATION IN CLCIV. 110, 1 HOUR.

SECTION Z: SPECIAL TOPICS IN ROMAN CIVILIZATION, OPEN ONLY TO STUDENTS

WITH CONCURRENT REGISTRATION IN CLCIV. 112, 1 HOUR.

02279 Conf X ARR Staff

02280 Lect-Disc Y 9 F 1048 For Lang

02281 Lect-Disc Z 1 F 1048 For Lang

**CLCIV 218 Roman Art.**

SAME AS ART 218

3 HOURS.

02282 Lect A 2-320 TuTh 302 Architect

**CLCIV 221 The Heroic Tradition.**

SAME AS C. LIT. 263.

PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.

3 HOURS.

02283 Lect-Disc A 9 MWF 221 Greg Hall

**CLCIV 222 The Tragic Spirit.**

SAME AS C. LIT. 284.

PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.

3 HOURS.

02284 Lect-Disc A 2 MWF 374 Lincoln

**CLCIV 237 Ancient Greek Religion.**

SAME AS RELST. 237

3 HOURS.

02285 Lect-Disc A 10 MWF 221 Greg Hall

**CLCIV 292 Senior Thesis.**

PREREQUISITE: SENIOR STANDING AND CONSENT OF CHAIRPERSON OF CLASSICS HONORS PROGRAM.

2 TO 4 HOURS.

02286 Conf X ARR Staff

**CLCIV 298 Senior Survey.**

PREREQUISITE: SENIOR STANDING.

2 TO 4 HOURS.

02287 Conf X ARR Staff

**CLCIV 331 Ancient Satire.**

SAME AS C. LIT. 331.

PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

02288 Lect-Disc A 11 MWF 374 Lincoln

**CLCIV 344 The Archaeology of Italy.**

SAME AS ART 344.

PREREQUISITE: A COURSE IN ANCIENT HISTORY, ART, OR LANGUAGE, OR

CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

02289 Lect-Disc A 10 MWF G18 For Lang

**CLCIV 382 Computer-Based Foreign Language Teaching.**

SAME AS HUMAN, E. S. L., FR., GER., SLAV., AND SPAN 382, AND

LING. 386

PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT AND

CONSENT OF INSTRUCTOR.

4 HOURS OR 1 UNIT.

02290 Lect-Disc 11 MWF G27 For Lang

**CLCIV 391 Topics in Classical Archaeology and Civilization: Seminar and Tutorial.**

PREREQUISITE: CONSENT OF INSTRUCTOR

\*MAY BE REPEATED

\*1 TO 4 HOURS, OR 1/4 TO 1 UNIT.

02291 Conf A ARR Staff

**COMMUNICATIONS****DEPARTMENT OFFICE 222 ARMORY****COMM 217 History of Communications.**

SAME AS JOURN. 217

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR

CONSENT OF THE COLLEGE.

3 HOURS.

02292 Lect-Disc 1 MWF 215 Greg Hall

**COMM 218 Communications and Public Opinion.**

SAME AS JOURN. 218.

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR

CONSENT OF THE COLLEGE.

3 HOURS.

02293 Lect-Disc 10 MWF 113 Greg Hall

Whitney

02308	LEGO-PISTOL	1-3	WI	123	Greg Hall	nowland
-------	-------------	-----	----	-----	-----------	---------

02320 Cont. AMM 5141

02334 Lect-Disc A 2 MWF 37

## COMPUTER SCIENCE

<b>C LIT 266</b> Development of The Modern Drama. SAME AS ENGL 244 3 HOURS	116 Lincoln	Stottlar
<b>02335</b> Lect/Disc P 11-1230 TuTh		
<b>C LIT 268</b> The Short Story. SAME AS ENGL 246 3 HOURS		
PREREQUISITE: ONE COURSE IN ENGLISH OR AMERICAN LITERATURE		
<b>02336</b> Lect/Disc B 9 MWF	209 English	Davis
<b>02337</b> Lect/Disc D1 11 MWF	209 English	Klein
<b>02338</b> Lect/Disc D2 11 MWF	108 English	Dundas
<b>02339</b> Lect/Disc X1 12 MWF	142 Admin Bld	Dussinger
<b>02340</b> Lect/Disc E1 1 MWF	140 Admin Bld	Wilson
<b>02341</b> Lect/Disc E2 1 MWF	142 Admin Bld	Dussinger
<b>02342</b> Lect/Disc F 2 MWF	142 Admin Bld	Hogan
<b>02343</b> Lect/Disc M 930-11 TuTh	209 English	VanWalleghien
<b>02344</b> Lect/Disc Q 1230-2 TuTh	223 English	Hogan
<b>02345</b> Lect/Disc S 2:30 TuTh	205 English	
<b>C LIT 269</b> Modern British and American Fiction In Relation to Continental Fiction. SAME AS ENGL 248 3 HOURS		
<b>02346</b> Lect/Disc D 11 MWF	117 English	Adelman
<b>C LIT 293</b> Senior Thesis and Honors. *MAY BE REPEATED TO A MAXIMUM OF 12 HOURS *3 TO 6 HOURS		
<b>02347</b> Conf ARR		Faculty
<b>C LIT 295</b> Special Topics: Colloquium on Interdisciplinary Subjects. *MAY BE REPEATED TO A MAXIMUM OF 6 HOURS *3 HOURS.		
TOPIC: HORROR CLASSICS FICTION AND FILM	G13 For Lang	Phillips
<b>02348</b> Lect/Disc 10-12 TuTh		
<b>C LIT 326</b> Ibsen In Translation. SAME AS SCAN 361 3 HOURS OR 1 UNIT		
<b>02349</b> Lect/Disc S 230-4 TuTh	1048 For Lang	Wright
<b>C LIT 331</b> Ancient Satire. SAME AS CLCIV 331. PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.		
3 HOURS OR 3/4 UNIT		
<b>02350</b> Lect/Disc A 11 MWF	374 Lincoln	Gooff
<b>C LIT 334</b> Studies In Francophonie. SAME AS FR 379 *MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 4 UNITS. *3 HOURS, OR 3/4 OR 1 UNIT.		
TOPIC: BLACK AFRICAN AND CARIBBEAN LITERATURE OF FRENCH EXPRESSION	4-6 Th	Accad
<b>02351</b> Lect/Disc 4-6 Th	1110 For Lang	
<b>C LIT 336</b> Polish Literature In Translation, II. SAME AS POL 346. 3 HOURS OR 1 UNIT		
<b>02352</b> Lect/Disc 11-1215 TuTh	1140 For Lang	Baran
<b>C LIT 338</b> Twentieth-Century Literature In Translation. SAME AS RUSS 317 3 HOURS OR 1 UNIT		
<b>02353</b> Lect/Disc 2-315 MW	159 Davenport	Baran
<b>C LIT 340</b> Studies In Russian Literature and Society. SAME AS RUSS 360. PREREQUISITE: JUNIOR OR GRADUATE STANDING		
3 HOURS OR 3/4 OR 1 UNIT		
<b>02354</b> Lect/Disc 820-935 MW	3092c For Lang	Friedberg
<b>C LIT 353</b> Petrarch and Boccaccio: Literature of The Italian Middle Ages. SAME AS ITAL 309. PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT 3 HOURS OR 3/4 UNIT		
<b>02355</b> Lect/Disc 1 MW	1128 For Lang	Cassell

<b>C LIT 361</b> International Literary Genres and Forms. PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE OR CONSENT OF INSTRUCTOR		
3 HOURS, OR 3/4 OR 1 UNIT		
TOPIC: CRIME FICTION	11 MWF	1018 For Lang
<b>02356</b> Lect/Disc		Weisz/Benstock
<b>C LIT 362</b> Topics In Modern Fiction. SAME AS ENGL 362. PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE OR CONSENT OF INSTRUCTOR		
*MAY BE REPEATED ONCE AS TOPIC VARIES		
3 HOURS OR 1 UNIT		
TOPIC: CHANGING IMAGES OF WOMEN IN MODERN FICTION		
<b>02357</b> Lect/Disc F 2 MWF	143 Admin Bld	Smalley
<b>C LIT 381</b> International Literary Themes and Types. PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE OR CONSENT OF INSTRUCTOR		
3 HOURS, OR 3/4 OR 1 UNIT.		
TOPIC: THE FAUSTIAN SENSIBILITY.		
<b>02358</b> Lect/Disc 1 MWF	1018 For Lang	Palencia-Roth
<b>C LIT 415</b> Dostoevsky. SAME AS RUSS 415. 1 UNIT.		
COURSE WILL BE TAUGHT IN ENGLISH		
<b>02359</b> Lect/Disc 940-1055 TuTh	313 Davenport	Pechmuss
<b>C LIT 451</b> Seminar In Literary Movements and Periods. *STUDENTS MAY ACCUMULATE 3 UNITS. 1 UNIT.		
SECTION S: MODES OF EXOTICISM		
Section T: LITERATURE AND IDEOLOGY		
<b>02360</b> Lect/Disc S 4-6 W	1112 For Lang	Just
<b>02381</b> Lect/Disc T 2-4 Tu	1126 For Lang	Montano
<b>C LIT 452</b> Seminar In Romantic Literature. SAME AS ENGL 433 PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF ROMANTIC STUDIES, OR CONSENT OF INSTRUCTOR.		
*MAY BE REPEATED AS TOPIC VARIES		
1 UNIT.		
TOPIC: ROMANTIC VISIONARY POETRY: BLAKE		
<b>02382</b> Lect/Disc P 11-1 Th	309 English	Wilkie
<b>C LIT 461</b> Seminar In Literary Genres and Forms. SAME AS GER 462 *STUDENTS MAY ACCUMULATE 3 UNITS		
1 UNIT.		
SECTION Q: THE PICAERESQUE TRADITION		
SECTION R: TWENTIETH CENTURY INDIAN POETRY IN ENGLISH.		
<b>02363</b> Lect/Disc Q 4-6 Tu	1126 For Lang	Aldridge
<b>02364</b> Lect/Disc R 2-4 W	1024 For Lang	Tikku
<b>C LIT 472</b> Studies In French and Comparative Cinema. SAME AS FR 452. *MAY BE REPEATED TO A MAXIMUM OF 3 HOURS CREDIT		
1 UNIT.		
NOTE: STUDENTS MUST KEEP M W F 3-5 FREE FOR FILM SHOWINGS.		
<b>02366</b> Lect/Disc ARR		Jahiel
<b>C LIT 481</b> Seminar In Literary Themes and Types. *STUDENTS MAY ACCUMULATE THREE UNITS. 1 UNIT.		
SECTION F: DON QUIXOTE, HAMLET AND FAUSTUS.		
<b>02388</b> Lect/Disc F 2-4 Th	1032 For Lang	Montano
<b>C LIT 482</b> Seminar In Modern German Literature. SAME AS GER 461. PREREQUISITE: GER 411 AND 485. *MAY BE REPEATED AS TOPICS VARY		
1 UNIT.		
SECTION F: BRECHT UND DIE FOLGEN.		
<b>02387</b> Lect/Disc F 230-5 W	1040 For Lang	

<b>C LIT 493</b> Special Studies. 1/4 TO 1 UNIT. ARR		
<b>02368</b> Conf		Faculty
<b>C LIT 499</b> Thesis Research. *MAXIMUM CREDIT FOR MASTER'S CANDIDATES IS 2 UNITS *D TO 4 UNITS		
<b>02369</b> Conf ARR		Faculty
<b>COMPUTER SCIENCE</b>		
<b>DEPARTMENT OFFICE 252 D CL</b> *CREDIT IS ALLOWED FOR BOTH C S 106 AND ONE OF C S 101, 102, 103, 105, OR 121, EXCEPT FOR STUDENTS IN THE COLLEGE OF ENGINEERING, COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION, CURRICULUM IN ARCHITECTURE OF THE COLLEGE OF FINE AND APPLIED ARTS, AND PHYSICAL SCIENCE CURRICULA AND FIELDS OF CONCENTRATION OF THE COLLEGE OF LIBERAL ARTS AND SCIENCES		
<b>C S 101</b> Introduction to Computers for Application to Engineering and Physical Science. 3 HOURS. GRADUATE STUDENTS DESIRING AN ELEMENTARY KNOWLEDGE OF PROGRAMMING SHOULD ENROLL IN COMPUTER SCIENCE 400 EVENING HOUR EXAMS WILL BE GIVEN ON THURSDAY, FEBRUARY 21, 1980, AND THURSDAY, APRIL 3, 1980, AT 7 P.M. LAB DISCUSSION REFERS TO A PLATO SECTION EACH STUDENT MUST SIGN UP FOR ONE LAB-DISCUSSION SECTION STUDENTS SHOULD TRY TO SCHEDULE A PLATO LAB-DISCUSSION SECTION WHICH MEETS AFTER THEIR DISCUSSION SECTION DISCUSSION REFERS TO A MEETING WITH A TEACHING ASSISTANT. EACH STUDENT MUST SIGN UP FOR ONE DISCUSSION SECTION SECTION F3 WILL USE THE COC CYBER 175 COMPUTER FOR INTERACTIVE PROBLEM PREPARATION AND THE IBM SYSTEM 360 FOR BATCH EXECUTION ENROLLMENT IN THIS SECTION WILL BE STRICTLY LIMITED TO 20 ALL OTHER SECTIONS WILL USE ONLY THE IBM SYSTEM 360		
<b>02370</b> Lect M1 9 Tu	100 Met & Min	Lawrie
<b>02371</b> Lect N1 10 Tu	100 Met & Min	Lawrie
<b>02372</b> Lect P1 11 Tu	151 Elect Eng	Hilton
<b>02373</b> Lect R1 1 Tu	151 Elect Eng	Hilton
<b>02374</b> Lect S1 2 Tu	151 Elect Eng	Hilton
<b>02375</b> Disc S2 2 Tu	105b Woodshop	
<b>02376</b> Disc S3 2 Tu	105f Woodshop	
<b>02377</b> Disc T1 3 Tu	160 M E Bldg	
<b>02378</b> Disc T2 3 Tu	105f Woodshop	
<b>02379</b> Disc A1 8 W	160 M E Bldg	
<b>02380</b> Disc A2 8 W	105b Woodshop	
<b>02381</b> Disc B1 9 W	160 M E Bldg	
<b>02382</b> Disc B2 9 W	105b Woodshop	
<b>02383</b> Disc B3 9 W	105f Woodshop	
<b>02384</b> Disc C1 10 W	105b Woodshop	
<b>02385</b> Disc C2 10 W	105f Woodshop	
<b>02386</b> Disc C3 10 W	105b Woodshop	
<b>02387</b> Disc D1 11 W	105f Woodshop	
<b>02388</b> Disc D2 11 W	105b Woodshop	
<b>02389</b> Disc D3 11 W	105f Woodshop	
<b>02390</b> Disc F1 2 W	105b Woodshop	
<b>02391</b> Disc F2 2 W	105f Woodshop	
<b>02416</b> Disc F3 2 W	105b Woodshop	
<b>02392</b> Disc G1 3 W	105f Woodshop	
<b>02393</b> Disc G2 3 W	105b Woodshop	
<b>02394</b> Disc R2 1 Th	105f Woodshop	
<b>02395</b> Disc R3 1 Th	105b Woodshop	
<b>02396</b> Disc R4 1 Th	105f Woodshop	
<b>02397</b> Disc S5 2 Th	105b Woodshop	
<b>02398</b> Disc S6 2 Th	105f Woodshop	
<b>02399</b> Disc S7 2 Th	105b Woodshop	
<b>02400</b> Lab-Disc Z1 11 Th	165 Engr Res	
<b>02401</b> Lab-Disc Z2 12 Th	165 Engr Res	
<b>02402</b> Lab-Disc Z3 3 Th	165 Engr Res	
<b>02403</b> Lab-Disc Z4 4 Th	165 Engr Res	
<b>02404</b> Lab-Disc Z5 5 Th	165 Engr Res	
<b>02405</b> Lab-Disc Z6 8p Th	165 Engr Res	
<b>02406</b> Lab-Disc Z7 8p Th	165 Engr Res	
<b>02407</b> Lab-Disc Z8 12 F	165 Engr Res	
<b>02408</b> Lab-Disc Z9 1 F	165 Engr Res	
<b>02409</b> Lab-Disc Z10 2 F	165 Engr Res	
<b>02410</b> Lab-Disc Z11 3 F	165 Engr Res	
<b>02411</b> Lab-Disc Z12 4 F	165 Engr Res	

**C S 102 Introduction to Computers and Their Application to Architecture.**  
 3 HOURS.  
 EVENING HOUR EXAMS WILL BE GIVEN ON THURSDAY, FEBRUARY 21, 1980, AND ON THURSDAY, APRIL 3, 1980, AT 7 P.M.

02412	Lab-Disc	Z13	5	F	165 Engr Res
02413	Lab-Disc	Z14	6p	F	165 Engr Res
02414	Lab-Disc	Z15	10	S	165 Engr Res
02415	Lab-Disc	Z16	11	S	165 Engr Res

**C S 105 Introduction to Computers and Their Application to Business and Commerce.**  
 3 HOURS.  
 LAB/DISC SECTIONS ARE THOSE TAUGHT ON PLATO.  
 EVENING HOUR EXAMS WILL BE GIVEN ON MONDAY, FEBRUARY 18, 1980, AND MONDAY, MARCH 31, 1980, AT 7 P.M.  
 LAB/DISC SECTIONS REFER TO A PLATO SECTION. EACH STUDENT MUST SIGN UP FOR ONE LAB/DISC SECTION. STUDENTS SHOULD TRY TO SCHEDULE A PLATO, LAB/DISC SECTION, STUDENT WHICH MEETS AFTER THEIR LECTURE BUT BEFORE THEIR DISCUSSION SECTION.  
 DISCUSSION REFERS TO A MEETING WITH A TEACHING ASSISTANT. EACH STUDENT MUST SIGN UP FOR ONE DISCUSSION SECTION.

02416	Lab-Disc	Z17	9	M	101 Armory
02417	Lab-Disc	Z18	10	M	101 Armory
02418	Lab-Disc	Z19	11	M	101 Armory
02419	Lab-Disc	Z20	1	M	101 Armory
02420	Lab-Disc	Z21	2	M	101 Armory
02421	Lab-Disc	Z22	3	M	101 Armory
02422	Lab-Disc	Z23	4	M	101 Armory
02423	Lab-Disc	Z24	5	M	101 Armory
02424	Lab-Disc	Z25	6	M	101 Armory
02425	Lab-Disc	Z26	7	M	101 Armory
02426	Lab-Disc	Z27	8	M	101 Armory
02427	Lab-Disc	Z28	9	M	101 Armory

**C S 106 Introduction to Computers and Their Application to Business and Commerce.**  
 3 HOURS.  
 LAB/DISC SECTIONS ARE THOSE TAUGHT ON PLATO.  
 EVENING HOUR EXAMS WILL BE GIVEN ON MONDAY, FEBRUARY 18, 1980, AND MONDAY, MARCH 31, 1980, AT 7 P.M.  
 LAB/DISC SECTIONS REFER TO A PLATO SECTION. EACH STUDENT MUST SIGN UP FOR ONE LAB/DISC SECTION. STUDENTS SHOULD TRY TO SCHEDULE A PLATO, LAB/DISC SECTION, STUDENT WHICH MEETS AFTER THEIR LECTURE BUT BEFORE THEIR DISCUSSION SECTION.  
 DISCUSSION REFERS TO A MEETING WITH A TEACHING ASSISTANT. EACH STUDENT MUST SIGN UP FOR ONE DISCUSSION SECTION.

02428	Lab-Disc	Z29	9	M	101 Armory
02429	Lab-Disc	Z30	10	M	101 Armory
02430	Lab-Disc	Z31	11	M	101 Armory
02431	Lab-Disc	Z32	1	M	101 Armory
02432	Lab-Disc	Z33	2	M	101 Armory
02433	Lab-Disc	Z34	3	M	101 Armory
02434	Lab-Disc	Z35	4	M	101 Armory
02435	Lab-Disc	Z36	5	M	101 Armory
02436	Lab-Disc	Z37	6	M	101 Armory
02437	Lab-Disc	Z38	7	M	101 Armory
02438	Lab-Disc	Z39	8	M	101 Armory
02439	Lab-Disc	Z40	9	M	101 Armory
02440	Lab-Disc	Z41	10	M	101 Armory
02441	Lab-Disc	Z42	11	M	101 Armory
02442	Lab-Disc	Z43	1	M	101 Armory
02443	Lab-Disc	Z44	2	M	101 Armory
02444	Lab-Disc	Z45	3	M	101 Armory
02445	Lab-Disc	Z46	4	M	101 Armory
02446	Lab-Disc	Z47	5	M	101 Armory
02447	Lab-Disc	Z48	6	M	101 Armory
02448	Lab-Disc	Z49	7	M	101 Armory
02449	Lab-Disc	Z50	8	M	101 Armory
02450	Lab-Disc	Z51	9	M	101 Armory
02451	Lab-Disc	Z52	10	M	101 Armory
02452	Lab-Disc	Z53	11	M	101 Armory
02453	Lab-Disc	Z54	1	M	101 Armory
02454	Lab-Disc	Z55	2	M	101 Armory
02455	Lab-Disc	Z56	3	M	101 Armory
02456	Lab-Disc	Z57	4	M	101 Armory
02457	Lab-Disc	Z58	5	M	101 Armory
02458	Lab-Disc	Z59	6	M	101 Armory
02459	Lab-Disc	Z60	7	M	101 Armory
02460	Lab-Disc	Z61	8	M	101 Armory
02461	Lab-Disc	Z62	9	M	101 Armory
02462	Lab-Disc	Z63	10	M	101 Armory
02463	Lab-Disc	Z64	11	M	101 Armory
02464	Lab-Disc	Z65	1	M	101 Armory
02465	Lab-Disc	Z66	2	M	101 Armory
02466	Lab-Disc	Z67	3	M	101 Armory
02467	Lab-Disc	Z68	4	M	101 Armory
02468	Lab-Disc	Z69	5	M	101 Armory
02469	Lab-Disc	Z70	6	M	101 Armory
02470	Lab-Disc	Z71	7	M	101 Armory
02471	Lab-Disc	Z72	8	M	101 Armory
02472	Lab-Disc	Z73	9	M	101 Armory
02473	Lab-Disc	Z74	10	M	101 Armory
02474	Lab-Disc	Z75	11	M	101 Armory
02475	Lab-Disc	Z76	1	M	101 Armory
02476	Lab-Disc	Z77	2	M	101 Armory
02477	Lab-Disc	Z78	3	M	101 Armory
02478	Lab-Disc	Z79	4	M	101 Armory
02479	Lab-Disc	Z80	5	M	101 Armory
02480	Lab-Disc	Z81	6	M	101 Armory
02481	Lab-Disc	Z82	7	M	101 Armory
02482	Lab-Disc	Z83	8	M	101 Armory
02483	Lab-Disc	Z84	9	M	101 Armory
02484	Lab-Disc	Z85	10	M	101 Armory
02485	Lab-Disc	Z86	11	M	101 Armory

**C S 121 Introduction to Computer Programming.**  
 4 HOURS.  
 T. Brown

02477	Lect	N1	10	TuTh	161 Elect Eng
02478	Lect	N1	11	Th	105f Woodshop
02479	Lect	R1	1	Th	203 Trans Bld
02480	Lect	B1	9	F	105f Woodshop
02481	Lect	B2	9	F	105g Woodshop
02482	Lect	C1	10	F	105g Woodshop
02483	Lect	D1	11	F	105g Woodshop

**C S 196 Honors Course in Computer Science.**  
 ENROLLMENT WILL BE STRICTLY LIMITED TO BEGINNING STUDENTS WITH SUPERIOR TALENTS IN COMPUTER SCIENCE.  
 PREREQUISITE: CONCURRENT REGISTRATION IN ANOTHER 100-LEVEL COMPUTER SCIENCE COURSE.  
 1 HOUR.  
 02484 Lect-Disc &A ARR Ray

**C S 199 Undergraduate Open Seminar.**  
 \*MAY BE REPEATED.  
 1 TO 5 HOURS.  
 02485 Conf ARR Staff

**C S 221 Program and Data Structures.**  
 PREREQUISITE: C. S. 121 OR OTHER COMPUTER SCIENCE 100-LEVEL COURSE, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.  
 \*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C. S. 221 AND 300.  
 THIS COURSE IS PRIMARILY INTENDED FOR STUDENTS MAJORING IN COMPUTER SCIENCE. OTHERS WHO WISH ADVANCED EXPERIENCE IN USING COMPUTERS SHOULD CONSIDER C. S. 300.  
 LAB SECTIONS ARE RESERVED COMPUTER TIME FOR HOMEWORK PROBLEMS. STUDENTS WHO WISH TO DO THEIR HOMEWORK ON THE BASIS OF WHEN A COMPUTER IS AVAILABLE MAY WANT REGISTERING FOR A LAB SECTION.

02486	Lect	B1	9	MW	100 Met & Min
02487	Lect	B2	9	MW	151 Elect Eng
02488	Lect	M1	9	Th	105g Woodshop
02489	Lect	N1	10	Th	105g Woodshop
02490	Lect	P1	11	Th	105g Woodshop
02491	Lect	R1	1	Th	206 Trans Bld
02492	Lect	S1	2	Th	206 Trans Bld
02493	Lect	T1	3	Th	160 M E Bldg
02494	Lect	B3	9	F	160 M E Bldg
02495	Lect	B4	9	F	105b Woodshop
02496	Lect	C1	10-12	M	54 DCL
02497	Lect	E1	1-3	M	54 DCL
02498	Lect	G1	3-5	M	54 DCL
02499	Lect	L1	8-10	Tu	54 DCL
02500	Lect	N1	10-12	Tu	54 DCL
02501	Lect	C2	10-12	W	54 DCL
02502	Lect	E2	1-3	W	54 DCL
02503	Lect	G2	3-5	W	54 DCL
02504	Lect	L2	8-10	Th	54 DCL
02505	Lect	N2	10-12	Th	54 DCL
02506	Lect	C3	10-12	F	54 DCL
02507	Lect	E3	1-3	F	54 DCL
02508	Lect	G3	3-5	F	54 DCL

**C S 257 Introduction to Numerical Analysis.**  
 SAME AS MATH. 257.  
 PREREQUISITE: A BASIC COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE, ONE YEAR OF CALCULUS, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.  
 \*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C. S. 257 AND C. S. 350.

02509	Lect-Disc	P1	1030-1145	TuTh	114 D K H
-------	-----------	----	-----------	------	-----------

**C S 264 Introduction to The Structure and Logic of Digital Computers.**  
 PREREQUISITE: C. S. 121 OR EQUIVALENT IS REQUIRED; CREDIT OR CONCURRENT REGISTRATION IN C. S. 221 RECOMMENDED.  
 360-3 HOURS.  
 \*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH COMPUTER SCIENCE 264 AND 360.

02510	Lect	T1	230-345	TuTh	314 Altgeld
-------	------	----	---------	------	-------------

**C S 265 Logic Design Laboratory With Integrated Circuits.**  
 PREREQUISITE: CREDIT OR REGISTRATION IN C. S. 264 OR CREDIT IN E. 290, OR CONSENT OF INSTRUCTOR.  
 2 HOURS.  
 02511 Lab C1 10 MW 54 DCL Hollaar  
 02512 Lab E1 1 MW 54 DCL Hollaar  
 02513 Lab G1 3 MW 54 DCL Hollaar

**C S 273 Introduction to Theory of Computation.**  
 PREREQUISITE: C. S. 121 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.  
 02514 Lect-Disc E1 1 MWF 119 Met & Min Gajski

**C S 281 Introduction to Computer Circuitry.**  
 PREREQUISITE: PHYS. 102 OR 107 OR EQUIVALENT.  
 3 HOURS.  
 02515 Lect-Disc C1 10 MWF 115 DCL Ray

**C S 290 Individual Study.**  
 PREREQUISITE: C. S. 121 OR OTHER COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR.  
 1 OR 2 HOURS.  
 02516 Conf &A ARR Staff  
 02517 Conf &B ARR Staff

**C S 296 Honors Course in Computer Science.**  
 PREREQUISITE: CONCURRENT REGISTRATION IN ANOTHER 200-LEVEL COMPUTER SCIENCE COURSE, CONSENT OF INSTRUCTOR.  
 1 HOUR.  
 SECTION &2 IS FOR STUDENTS REGISTERED IN C. S. 221, SECTION &5 IS FOR STUDENTS REGISTERED IN C. S. 257.  
 SECTION &7 IS FOR STUDENTS REGISTERED IN C. S. 273

02518	Lect-Disc	&2	ARR	Faiman
02519	Lect-Disc	&5	ARR	Samah
02520	Lect-Disc	&7	ARR	Gajski

**C S 311 Information Systems.**  
 PREREQUISITE: C. S. 321  
 \*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C. S. 311 AND 312.  
 \*3 HOURS OR 1 UNIT.  
 02521 Lect-Disc R1 1-215 TuTh 160 M E Bldg Michalski

**C S 312 Data Systems.**  
 PREREQUISITE: ACCY/B ADM. 391 OR 6 HOURS OF COMPUTER SCIENCE COURSES.  
 \*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C. S. 312 AND 311.  
 \*3 HOURS OR 1 UNIT.  
 02522 Lect-Disc R1 1-215 TuTh 115 DCL Belford

**C S 313 Combinatorial Mathematics.**  
 SAME AS MATH. 313.  
 PREREQUISITE: MATH. 240 OR 241 OR 245, OR EQUIVALENT.  
 3 HOURS OR 1 UNIT.  
 02523 Lect-Disc F1 2 MWF 143 Altgeld Parker

**C S 317 Computer-Assisted Instruction.**  
 SAME AS SEED 317.  
 PREREQUISITE: ANY COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.  
 02524 Lect-Disc A 1-3 Tu 16 Education Dennis

**C S 321 Advanced Program and Data Structures.**  
 PREREQUISITE: C. S. 221.  
 3 HOURS OR 1 UNIT.  
 02525 Lect-Disc R1 1-215 TuTh 100 Met & Min Dershowitz

**C S 323 Systems Programming.**  
 PREREQUISITE: C. S. 221.  
 3 HOURS OR 1 UNIT.  
 02526 Lect-Disc B1 9 MWF 115 DCL Friedman

**C S 326 Compiler Construction.**  
 PREREQUISITE: C. S. 325 OR CONSENT OF INSTRUCTOR  
 3 HOURS OR 1 UNIT.  
 02527 Lect-Disc M1 9-1015 TuTh 160 M E Bldg Campbell

**C S 338 Communication Networks for Computers.**  
 SAME AS E. E. 338.  
 PREREQUISITE: C. S. 264 OR E. E. 290, AND MATH. 361 OR E. E. 313, OR EQUIVALENT  
 3 HOURS OR 1 UNIT  
 02528 Lect-Disc E1 1 MWF 115 DCL Mars

**C S 359 Numerical Analysis: Non-Linear Problems.**  
 SAME AS MATH. 359  
 PREREQUISITE: C. S. 257 AND MATH. 343, OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT  
 02529 Lect-Disc P1 1030-1145 TuTh 115 DCL Steel

**C S 363 Integrated Circuit Logic Design.**  
PREREQUISITE: C S 281 OR EQUIVALENT AND MATH/C. S/E. E 391, OR  
CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 378 Computer Application to Problems in Mathematics.**  
SAME AS MATH 378  
PREREQUISITE: JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE  
100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 381 Introduction to Computer Memories and I/O.**  
SAME AS E. E. 381  
PREREQUISITE: C S 281, E. E. 340, OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 383 Linear Programming.**  
SAME AS MATH 383  
PREREQUISITE: ONE YEAR OF CALCULUS  
3 HOURS OR 1 UNIT

**C S 385 Computer Displays and Peripherals.**  
SAME AS E. E. 396  
PREREQUISITE: C S 381 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 389 Digital Computer Circuit Design.**  
SAME AS E. E. 389  
PREREQUISITE: C S 264 OR E. E. 290 AND EITHER C S 281 OR E. E. 340.  
3 HOURS OR 1 UNIT

**C S 391 Switching Theory.**  
SAME AS E. E. AND MATH 391  
PREREQUISITE: C S 264, E. E. 290, OR MATH 319, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 392 Finite State Machines.**  
SAME AS E. E. AND MATH 392  
PREREQUISITE: MATH 319 AND C. S/E. E/MATH 391, OR CONSENT OF  
INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 397 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 398 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 363 Integrated Circuit Logic Design.**  
PREREQUISITE: C S 281 OR EQUIVALENT AND MATH/C. S/E. E 391, OR  
CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 378 Computer Application to Problems in Mathematics.**  
SAME AS MATH 378  
PREREQUISITE: JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE  
100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 381 Introduction to Computer Memories and I/O.**  
SAME AS E. E. 381  
PREREQUISITE: C S 281, E. E. 340, OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 383 Linear Programming.**  
SAME AS MATH 383  
PREREQUISITE: ONE YEAR OF CALCULUS  
3 HOURS OR 1 UNIT

**C S 385 Computer Displays and Peripherals.**  
SAME AS E. E. 396  
PREREQUISITE: C S 381 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 389 Digital Computer Circuit Design.**  
SAME AS E. E. 389  
PREREQUISITE: C S 264 OR E. E. 290 AND EITHER C S 281 OR E. E. 340.  
3 HOURS OR 1 UNIT

**C S 391 Switching Theory.**  
SAME AS E. E. AND MATH 391  
PREREQUISITE: C S 264, E. E. 290, OR MATH 319, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 392 Finite State Machines.**  
SAME AS E. E. AND MATH 392  
PREREQUISITE: MATH 319 AND C. S/E. E/MATH 391, OR CONSENT OF  
INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 397 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 398 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

## CZECH

## SLAVIC LANGUAGES AND LITERATURES

## DEPARTMENT OFFICE 3092 FOR LANG

## CZECH 384 Readings in Czech Literature.

PREREQUISITE: CZECH 383, OR CONSENT OF DEPARTMENT.  
3 HOURS OR 3/4 UNIT.

02565 Lect-Osc 820-935 TuTh 1032 For Lang Gladney

## DAIRY SCIENCE

## DEPARTMENT OFFICE 315 A S L

## D S 110 Plant and Animal Genetics.

SAME AS AN. S. AGRON. AND HORT. 110  
PREREQUISITE: BIOL. 110 AND 111 OR BOT. 100.  
3 HOURS

02566 Lab 1-3 Tu W115 Turner  
Lect 2 2 MW 103 Mum Hall  
02567 Lab 2 3.5 Tu W115 Turner  
Lect 2 2 MW 103 Mum Hall  
02568 Lab 3 1-3 Th 242 Bever  
Lect 2 2 MW 103 Mum Hall  
02569 Lab 4 3-5 Th 393 Bever  
Lect 2 2 MW 103 Mum Hall

Paperson  
Rasmussen

## D S 201 Livestock Management.

SAME AS AN. S. 201.  
PREREQUISITE: AN. S/O. S. 221 OR AN. S. 325  
PREREQUISITE: AN. S/O. S. 221 AND AN. S. 325  
ANIMAL AND DAIRY SCIENCE MAJORS DO NOT RECEIVE CREDIT FOR THIS  
COURSE

02570 Lect-Osc 11 MTuWThF 135 A S L Bray&Others

## D S 204 Dairy Cattle Evaluation.

PREREQUISITE: D. S. 100 OR CONSENT OF INSTRUCTOR.  
3 HOURS.

02571 Lect 2 MF 153 A S L Spahr  
Lab 1-3 W Arena Stock Pav

## D S 206 Dairy Management Field Studies.

\*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS  
\*1 HOUR  
ESTIMATED EXPENSE, \$90  
ARR

02572 Conf Spahr

## D S 221 Animal Nutrition.

SAME AS AN. S. 221.  
PREREQUISITE: CHEM. 102 OR EQUIVALENT  
\*CREDIT IS NOT GIVEN FOR BOTH O. S. 221 AND AN. S. 325  
\*4 HOURS

02573 Lect-Osc 10 TuWThF 135 A S L Berger

## D S 230 Comparative Physiology of Reproduction, Lactation and Growth.

SAME AS AN. S. 230.  
PREREQUISITE: BIOL. 104 AND ONE COURSE IN CHEMISTRY  
3 HOURS.

02574 Lect 9 TuTh W115 Turner  
02575 Lab A 10-12 Tu W223 Turner  
02576 Lab B 10-12 Th W223 Turner

Kesler&Dziuk

## D S 300 Special Problems.

PREREQUISITE: NOT OPEN TO STUDENTS ON PROBATION. WRITTEN CONSENT  
OF INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL ARE REQUIRED  
PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION

1 TO 5 HOURS, OR 1/2 TO 1 UNIT

\*SPECIAL APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF  
REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEM COURSE

\*SECTION 88 IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A  
MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION  
WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF  
INSTRUCTOR.

02577 Conf A ARR

02578 Conf B ARR

**C S 363 Integrated Circuit Logic Design.**  
PREREQUISITE: C S 281 OR EQUIVALENT AND MATH/C. S/E. E 391, OR  
CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 378 Computer Application to Problems in Mathematics.**  
SAME AS MATH 378  
PREREQUISITE: JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE  
100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 381 Introduction to Computer Memories and I/O.**  
SAME AS E. E. 381  
PREREQUISITE: C S 281, E. E. 340, OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 383 Linear Programming.**  
SAME AS MATH 383  
PREREQUISITE: ONE YEAR OF CALCULUS  
3 HOURS OR 1 UNIT

**C S 385 Computer Displays and Peripherals.**  
SAME AS E. E. 396  
PREREQUISITE: C S 381 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 389 Digital Computer Circuit Design.**  
SAME AS E. E. 389  
PREREQUISITE: C S 264 OR E. E. 290 AND EITHER C S 281 OR E. E. 340.  
3 HOURS OR 1 UNIT

**C S 391 Switching Theory.**  
SAME AS E. E. AND MATH 391  
PREREQUISITE: C S 264, E. E. 290, OR MATH 319, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 392 Finite State Machines.**  
SAME AS E. E. AND MATH 392  
PREREQUISITE: MATH 319 AND C. S/E. E/MATH 391, OR CONSENT OF  
INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 397 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 398 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 363 Integrated Circuit Logic Design.**  
PREREQUISITE: C S 281 OR EQUIVALENT AND MATH/C. S/E. E 391, OR  
CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 378 Computer Application to Problems in Mathematics.**  
SAME AS MATH 378  
PREREQUISITE: JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE  
100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 381 Introduction to Computer Memories and I/O.**  
SAME AS E. E. 381  
PREREQUISITE: C S 281, E. E. 340, OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 383 Linear Programming.**  
SAME AS MATH 383  
PREREQUISITE: ONE YEAR OF CALCULUS  
3 HOURS OR 1 UNIT

**C S 385 Computer Displays and Peripherals.**  
SAME AS E. E. 396  
PREREQUISITE: C S 381 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT

**C S 389 Digital Computer Circuit Design.**  
SAME AS E. E. 389  
PREREQUISITE: C S 264 OR E. E. 290 AND EITHER C S 281 OR E. E. 340.  
3 HOURS OR 1 UNIT

**C S 391 Switching Theory.**  
SAME AS E. E. AND MATH 391  
PREREQUISITE: C S 264, E. E. 290, OR MATH 319, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT

**C S 392 Finite State Machines.**  
SAME AS E. E. AND MATH 392  
PREREQUISITE: MATH 319 AND C. S/E. E/MATH 391, OR CONSENT OF  
INSTRUCTOR  
3 HOURS OR 1 UNIT

**C S 397 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 398 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**C S 399 Special Topics In Computer Science.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT

**DANCE 108 Ballet Fundamentals, II.**  
PREREQUISITE: DANCE 107; OR EQUIVALENT AND CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.  
FOR NON-DANCE MAJORS.  
02615 Lab A 11-1230 TuTh 114a Hek Annex  
02616 Lab B 3-430 MW 1115 W Oregon

**DANCE 119 Introduction to Production for Performing Arts, II.**  
SAME AS THEAT. 119.  
PREREQUISITE: DANCE/THEAT. 118.  
1 HOUR  
02617 Lab 11 F A Ensemble Kran

**DANCE 130 Performance Practicum, I.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*1 OR 2 HOURS CREDIT PER DANCE  
\*A MAXIMUM OF 16 HOURS OF PERFORMANCE CREDIT (DANCE 130, 330, 335)  
MAY BE COUNTED TOWARD DEGREE REQUIREMENTS.  
1 TO 3 HOURS.  
02618 Lab X ARR

**DANCE 131 Production Practicum.**  
\*1 HOUR CREDIT PER CONCERT. UP TO 2 HOURS PER SEMESTER.  
\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.  
1 OR 2 HOURS.  
02619 Lab ARR

**DANCE 160 Modern Technique, I.**  
PREREQUISITE: DEPARTMENTAL AUDITION  
\*MAY BE REPEATED FOR A MAXIMUM OF 18 HOURS.  
\*1 TO 3 HOURS  
SECTION PLACEMENT ASSIGNED BY DEPARTMENT  
SECTIONS B AND C: 2 HOURS. SECTION E: 1 HOUR.  
02620 Lab B 9-1030 MWF 1115 W Oregon  
02621 Lab C 9-1030 MWF Dance Rhrs Kran  
02622 Lab E 1-230 TuTh Dance Rhrs Kran

**DANCE 163 Improvisation, II.**  
PREREQUISITE: MAJOR STANDING OR CONSENT OF INSTRUCTOR.  
1 HOUR.  
02623 Lab 1045-1150 MW Dance Rhrs Kran

**DANCE 166 Ballet, I.**  
\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.  
\*1 OR 2 HOURS.  
NOTE: ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE.  
SECTION C: 1 HOUR. SECTION E: 2 HOURS.  
02624 Lab C 9-1030 TuTh 114 Hek Annex  
02625 Lab E 1-230 MWF 1115 W Oregon

**DANCE 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
SECTION X: INDEPENDENT PROJECTS. 1 TO 3 HOURS.  
SECTION J: JAZZ. 1 HOUR  
02626 Lab X ARR  
02627 Lab J 1040-1150 TuTh 114 Hek Annex

**DANCE 244 Teaching of Dance to Adolescents and Adults.**  
PREREQUISITE: DANCE 243 OR CONSENT OF INSTRUCTOR; DANCE 250 OR EQUIVALENT EXPERIENCE  
3 HOURS.  
02628 Lect-Disc 9-1030 TuTh A Ensemble Kran  
Lab 7-830p F 10 Freer Gym  
7-830p W 114 Hek Annex

**DANCE 246 Instructional Methods in Dance Education.**  
PREREQUISITE: DANCE 245 OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
MEETS FIRST EIGHT WEEKS ONLY.  
02629 Lab ARR

**DANCE 250 Dance Forms.**  
PREREQUISITE: DANCE 160 OR 166.  
\*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.  
\*1 HOUR.  
TOPIC: CHARACTER DANCE (WEEKS 1-8); FOLK DANCE (WEEKS 9-16)  
02630 Lab A 1045-1215 F 1115 W Oregon

**D S 416 Statistical Genetics and Breeding Plans.**  
SAME AS AN S. 416.  
PREREQUISITE: D. S./BIOL. 317, BIOL. 373, OR AN. S. 440; AND MATH. 315 OR CONSENT OF INSTRUCTOR.  
3/4 UNIT.  
02595 Lect-Disc 11 MWF 316n Mum Hall Gianda

**D S 430 Physiology of Mammalian Germ Cells.**  
PREREQUISITE: D.S. 330, AN.S. 406, AND BIOCH. 350, OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
02596 Lect ARR Graves

**D S 440 Design and Analysis of Biological Experiments.**  
SAME AS AG. E., AGRON., AN. S. F. S., FOR. HORT., AND V. M. S. 440.  
PREREQUISITE: D. S. 340 OR EQUIVALENT.  
3/4 UNIT.  
02597 Lab-Disc 1 1-3 Th W223 Turner Walker  
Lect 9 MW W115 Turner  
02598 Lab-Disc 2 3-5 Th W223 Turner  
Lect 9 MW W115 Turner

**D S 481 Animal Biochemical Laboratory Techniques.**  
SAME AS AN S. 481.  
PREREQUISITE: BIOCH. 355 AND CONSENT OF INSTRUCTOR.  
1 UNIT.  
02599 Lab-Disc 1-4 TuTh 341 A S L Larson & Others

**D S 490 Dairy Science Seminar.**  
0 OR 1/2 UNIT.  
02600 Conf A 4 Tu 341 A S L  
02601 Conf B ARR

**D S 493 Special Problems.**  
1/2 TO 2 UNITS.  
ARR

**D S 499 Thesis Research.**  
0 TO 4 UNITS.  
ARR

**DANCE**  
**DEPARTMENT OFFICE 4305 KRAN PERF**  
ALL COURSES FOR DANCE MAJORS ONLY UNLESS OTHERWISE INDICATED.

**DANCE 101 Beginning Modern Dance.**  
FOR NON-DANCE MAJORS.  
\*MAY BE REPEATED FOR A TOTAL OF 4 SEMESTER HOURS.  
\*1 HOUR.  
02604 Lab A 11 TuThF Dance Rhrs Kran  
02605 Lab B 3-430 TuTh Dance Rhrs Kran  
02606 Lab C 12 TuThF 114 Hek Annex

**DANCE 102 Intermediate Modern Dance.**  
FOR NON-DANCE MAJORS.  
PREREQUISITE: DANCE 101 OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A TOTAL OF 4 SEMESTER HOURS.  
\*1 HOUR.  
02807 Lab A 12 TuThF Dance Rhrs Kran

**DANCE 107 Ballet Fundamentals, I.**  
\*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.  
\*1 HOUR.  
FOR NON-DANCE MAJORS.  
02608 Lab A 11-1230 MW 114 Hek Annex  
02609 Lab B 3-430 MW 114 Hek Annex  
02610 Lab C 3-430 TuTh 114 Hek Annex  
02611 Lab D 430-6 TuTh 114 Hek Annex  
02612 Lab E 9-1030 TuTh 1115 W Oregon  
02613 Lab F 11-1230 MW 1115 W Oregon  
02614 Lab G 11-1230 TuTh 1115 W Oregon

**D S 305 Genetics and Animal Improvement.**  
SAME AS AN. S. 305.  
PREREQUISITE: D. S. 110 OR EQUIVALENT.  
3 HOURS OR 3/4 UNIT.  
02579 Lect-Disc 10 MW 153 A S L Shanks  
Disc 10 F 153 A S L

**D S 308 Physiology of Lactation.**  
PREREQUISITE: CHEM. 102 OR 103, ZOOL. 104 OR EQUIVALENTS WITH CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.  
02580 Lect-Disc 1-3 MW W115 Turner

**D S 317 Quantitative Genetics.**  
SAME AS BIOL. 317.  
PREREQUISITE: D.S./BIOL. 316 AND D.S. 340 OR BIOL. 371; OR CONSENT OF INSTRUCTOR.  
3 OR 4 HOURS, OR 3/4 OR 1 UNIT.  
02581 Lect 10-12 TuTh 153 A S L

**D S 320 Nutrition and Digestive Physiology of Ruminants.**  
SAME AS AN. S. 320.  
PREREQUISITE: D. S./AN. S. 221.  
3 HOURS OR 3/4 UNIT.  
02582 Lect 9 MWF 136 Vet Med Davis&Hinds

**D S 330 Reproduction and Artificial Insemination of Farm Animals.**  
SAME AS AN. S. 330.  
PREREQUISITE: ZOOL. 104 AND EITHER D. S. 100 OR AN. S. 100.  
3 HOURS OR 3/4 UNIT.  
02583 Lect 1 TuTh W109 Turner Lodge&Graves  
02584 Lab A 2-4 Tu 414 A S L  
02585 Lab B 10-12 Th 414 A S L  
02586 Lab C 2-4 Th 414 A S L

**D S 340 Introduction to Applied Statistics.**  
SAME AS AG. E., AGRON., AN. S. F. S., FOR. HORT., AND V. M. S. 340.  
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT.  
4 HOURS OR 3/4 UNIT.  
02587 Lab-Disc 1 1-3 Tu W223 Turner Self  
Lect 9 TuTh W109 Turner  
02588 Lab-Disc 2 2-4 Tu W515 Turner  
Lect 9 TuTh W109 Turner  
02589 Lab-Disc 3 3-5 Tu W223 Turner  
Lect 9 TuTh W109 Turner  
02590 Lab-Disc 4 1-3 W W515 Turner  
Lect 9 TuTh W109 Turner

**D S 350 World Animal Agriculture.**  
SAME AS AN. S. 350.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.  
02591 Lect 8 MWF 316n Mum Hall Garrigus

**D S 385 Gastrointestinal and Methanogenic Microbial Fermentations.**  
PREREQUISITE: BIOCH. 350 OR BIOCH. 352 AND 353, AND MC8/O. 100, OR MC8/O. 200 OR 309, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.  
02592 Lect ARR Hespell

**D S 411 Chemistry of Nutritional Processes.**  
SAME AS F. S. AND NUTRS. 411.  
PREREQUISITE: BIOCH. 350 OR 352, AN UPPER-LEVEL COURSE IN NUTRITION.  
1 UNIT.  
02593 Lect 11 MTuWTh 121 A S L Robinson & Steff  
Disc 11 F 121 A S L

**D S 412 Advanced Endocrinology.**  
SAME AS AN. S. AND PHYSYL. 412.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY ACCUMULATE 2 UNITS.  
\*1/2 UNIT.  
02594 Disc 4-6 M 494 Burrill Ramirez

**DANCE 260 Modern Technique, II.**  
PREREQUISITE: DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 18 HOURS.  
\*1 TO 3 HOURS.  
NOTE: ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE.  
SECTION C 2 HOURS SECTION E 1 HOUR.  
02631 Lab C 1-230 MW  
02632 Lab E 9-1030 TuTh  
Dance Rhns Kran

**DANCE 264 Intermediate Composition.**  
PREREQUISITE: DANCE 164 OR CONSENT OF INSTRUCTOR.  
2 HOURS  
02633 Lab 3-5 MW 114a Hek Annex

**DANCE 266 Ballet, II.**  
PREREQUISITE: DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.  
\*1 OR 2 HOURS.  
NOTE: ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE.  
SECTION C 1 HOUR SECTION E 2 HOURS  
02634 Lab C 1-230 TuTh 114 Hek Annex  
02635 Lab E 9-1030 MW 114 Hek Annex

**DANCE 269 Music Literature for Dancers.**  
PREREQUISITE: DANCE 168 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.  
3 HOURS  
02636 Lect-Disc 3-5 TuTh A Ensemble Kran

**DANCE 328 Composer-Choreographer Workshop.**  
SAME AS MUSIC 328.  
PREREQUISITE: FOR DANCE MAJORS, DANCE 264 OR CONSENT OF INSTRUCTOR.  
FOR MUSIC MAJORS, MUSIC 106 OR EQUIVALENT, OTHER COMPOSITIONAL EXPERIENCE, AND CONSENT OF INSTRUCTOR.  
2 HOURS OR 1/2 UNIT  
02637 Lab-Disc 3-5 WF Dance Rhns Kran

**DANCE 330 Performance Practicum, II.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*1 OR 2 HOURS, OR 1/4 TO 1/2 UNIT PER DANCE.  
\*A MAXIMUM OF 16 HOURS OR 2 UNITS OF PERFORMANCE CREDIT (DANCE 130, 330, 335) MAY BE COUNTED TOWARD DEGREE REQUIREMENTS.  
\*1 TO 4 HOURS, OR 1/4 TO 1/2 UNIT.  
02638 Lab ARR

**DANCE 331 Production Practicum.**  
PREREQUISITE: TWO HOURS OF DANCE 118, 119, 131, OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.  
\*1 HOUR OR 1/4 UNIT CREDIT PER CONCERT UP TO 2 HOURS OR 1/2 UNIT PER SEMESTER. MAY BE REPEATED TO A MAXIMUM OF 6 HOURS OR 1/2 UNIT.  
\*1 OR 2 HOURS, OR 1/4 OR 1/2 UNIT.  
02639 Lab ARR

**DANCE 335 Dance Repertory Workshop.**  
PREREQUISITE: ENROLLMENT IN ADVANCED TECHNIQUE COURSE, CONSENT OF INSTRUCTOR.  
5 HOURS  
\*A MAXIMUM OF 16 HOURS OR 2 UNITS OF PERFORMANCE CREDIT (DANCE 130, 330, 335) MAY BE COUNTED TOWARD DEGREE REQUIREMENTS.  
\*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.  
02640 Lab ARR

**DANCE 341 History of The Dance, II.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.  
GRADUATE STUDENTS WILL HAVE SUPPLEMENTAL SEMINARS TO BE ARRANGED PERIODICALLY.  
02641 Lect-Disc 11-1230 TuTh 901 W Illinois

**DANCE 346 Theory and Philosophy of Dance.**  
PREREQUISITE: DANCE 341 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.  
02642 Lect-Disc 11-1230 MW 8 Ensemble Kran

**DANCE 347 Labanotation, I.**  
PREREQUISITE: DANCE 260 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.  
COURSE WILL MEET WEEKS 4-18 ONLY  
02643 Lect-Disc 3-5 TuTh 901 W Illinois

**DANCE 351 Special Problems.**  
PREREQUISITE: COMPLETION OF INDEPENDENT STUDY PROPOSAL AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 8 HOURS OR 2 UNITS.  
\*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.  
SECTION T: TEACHING PRACTICUM/ PREREQ: DANCE 360 2 HOURS OR 1/2 UNIT.  
SECTION X: DIRECTED INDIVIDUAL PROJECT. PREREQ: COMPLETION OF INDEPENDENT STUDY PROPOSAL AND APPROVAL OF ADVISOR 2 HOURS OR 1/2 UNIT.

02644 Lab T 3-430 TuTh Dance Rhns Kran  
02645 Disc X 430-5 TuTh Dance Rhns Kran  
ARR

**DANCE 360 Modern Technique, III.**  
PREREQUISITE: ADMITTANCE BY DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A MAXIMUM OF 18 HOURS OR 2 UNITS.  
\*1 TO 3 HOURS, OR 1/4 TO 1/2 UNIT.  
NOTE: ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE.  
SECTION C 2 HOURS OR 1/2 UNIT SECTION E: 1 HOUR OR 1/4 UNIT  
02646 Lab C 1-230 MW Dance Rhns Kran  
02647 Lab E 9-1030 TuTh Dance Rhns Kran

**DANCE 366 Ballet, III.**  
PREREQUISITE: DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 1 UNIT.  
\*1 OR 2 HOURS, OR 1/4 OR 1/2 UNIT  
SECTION C: 1 HOUR OR 1/4 UNIT SECTION E: 2 HOURS OR 1/2 UNIT.  
02648 Lab C 1-230 TuTh 1115 W Oregon  
02649 Lab E 9-1030 MW 114 Hek Annex

**DANCE 375 Dance Production Workshop.**  
PREREQUISITE: DANCE 265  
2 OR 3 HOURS, OR 1/2 UNIT  
02650 Lect-Disc 3-5 M 8 Ensemble Kran  
ARR

**DANCE 401 Choreography.**  
PREREQUISITE: DEPARTMENTAL PLACEMENT BY ADDITION  
\*STUDENTS MAY REREGISTER FOR A MAXIMUM OF 2 UNITS WITH THE PERMISSION OF THE HEAD OF THE DEPARTMENT.  
\*1/2 TO 2 UNITS  
ADDITIONAL TIME TO BE ARRANGED  
02651 Lab ARR

## ECOLOGY, ETHOLOGY, AND EVOLUTION

**DEPARTMENT OFFICE 515 MORRILL**  
PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA. ALL 16- OR 46- CODES IN COLLEGE 32; ALL CODES IN COLLEGE 26 EXCEPT 5926. PLUS 14- OR 44- 03, 04, 05, 06, 09, 12, 14, 25, 29, 30, 3270.

**EEE 212 Environmental Biology.**  
PREREQUISITE: ONE YEAR OF BIOLOGY OR CONCURRENT REGISTRATION IN BIOL 111.  
5 HOURS  
EEE OPTION STUDENTS HAVE FIRST PRIORITY ACCESS TO THIS COURSE.  
02652 Lect 2 MW 119 Met & Min Bath  
02653 Lab A 8-12 M 208 Noyes Lab  
02654 Lab B 8-12 Tu 208 Noyes Lab  
02655 Lab C 1-5 Tu 208 Noyes Lab  
02656 Lab D 8-12 Th 208 Noyes Lab  
02657 Lab E 1-5 Th 208 Noyes Lab  
02658 Lab F 8-12 F 208 Noyes Lab

**EEE 232 Comparative Vertebrate Anatomy.**  
PREREQUISITE: BIOL 111, OR EQUIVALENT.  
5 HOURS.  
02659 Lect 1 MW 184 Noyes Lab  
02660 Lab A 8-11 TuTh 330 Nat Hist  
02661 Lab B 2-5 TuTh 330 Nat Hist

**EEE 246 Vertebrate Social Organization.**  
SAME AS ANTH, PSYCH, AND SOC 246.  
PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY.  
\*CREDIT IS NOT GIVEN FOR BOTH EEE 246 AND 346.  
\*3 HOURS.  
02662 Lect 11 MW 124 Burrill  
8mts

**EEE 290 Individual Topics.**  
PREREQUISITE: TWO YEARS OF LIFE SCIENCES: SENIOR STANDING; APPROVAL OF DEPARTMENT  
2 TO 5 HOURS.  
OFFERED FOR S/U GRADE ONLY  
02663 Conf ARR Staff

**EEE 339 Field Vertebrate Natural History.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN EEE 340, OR EQUIVALENT; CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT  
02664 Lab B 2-4 F 302 Vivarium  
8 8-12 S 302 Vivarium

**EEE 340 Natural History of The Vertebrates.**  
PREREQUISITE: BIOL 111, OR EQUIVALENT, AND JUNIOR STANDING.  
3 HOURS OR 3/4 UNIT.  
02665 Lect 1 MW 202 Harker  
Wilson

**EEE 341 Field Ecology.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN ONE OF THE FOLLOWING: EEE 335, 336, 337, 340, OR 345; CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED FOR A MAXIMUM OF 3 HOURS.  
\*1 HOUR OR 1/4 UNIT.  
02666 Lab ARR Getz

**EEE 347 Animal Behavior Laboratory.**  
SAME AS AN S AND ANTH 347  
PREREQUISITE: EEE/ANTH/AN. S. 346 OR CONSENT OF INSTRUCTOR  
4 HOURS OR 1 UNIT  
02667 Lab 9-11 TuTh 346 Nat Hist  
Salmon

**EEE 359 Aquatic Ecology.**  
SAME AS C.E. 347  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C.E. 346 OR EEE 343, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT  
02668 Lect-Disc A 8 MW 423 Engr Hall

**EEE 430 Bioclimatic Modeling.**  
SAME AS GEOG. 430  
PREREQUISITE: EEE 330 AND AN INTRODUCTORY UNIVERSITY COURSE IN PLANT, ANIMAL, OR HUMAN PHYSIOLOGY, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.  
02669 Lect 11-1230 TuTh 208 Harker  
Lowry

**EEE 444 Concepts in Ethology.**  
PREREQUISITE: EEE 346.  
1/2 UNIT.  
02670 Disc ARR Staff

**EEE 452 Ecology Seminar.**  
PREREQUISITE: TWO COURSES IN ECOLOGY; CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED TO A TOTAL OF 2 UNITS  
\*1/4 UNIT.  
02671 Conf ARR Staff

**EEE 490 Individual Research.**  
PREREQUISITE: CONSENT OF ADVISER  
\*NO MORE THAN 3 UNITS MAY BE INCLUDED IN THE MASTERS DEGREE PROGRAM.  
\*1/2 TO 3 UNITS.  
02672 Conf ARR Staff

**EEE 491 Topics in Population Biology.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS  
\*1/2 UNIT.  
SECTION A: THEORETICAL POPULATION BIOLOGY.  
SECTION B: COMMUNITY ECOLOGY AND RESOURCE MANAGEMENT  
02673 Conf A ARR Lynch  
02674 Conf B ARR Kurr



<b>ECON 288</b> Government Regulation of Economic Activity. 3 HOURS. 02784 Lect-Disc 1 1 MWF 245 Com West Hendricks 02785 Lect-Disc 2 10-1130 TuTh 119 D K H Arnold	<b>ECON 295</b> Senior Research. PREREQUISITE: CUMULATIVE GRADE POINT AVERAGE OF 4.0 OR HONORS IN THE JUNIOR YEAR SENIOR STANDING 2 TO 4 HOURS 02788 Lect-Disc 3-430 Tu 174 Com West Simon	<b>ECON 299</b> Undergraduate Open Seminar, II. PREREQUISITE: JUNIOR OR SENIOR STANDING. *MAY BE REPEATED *0 TO 9 HOURS. ECON 101 OR EQUIVALENT RECOMMENDED. SECTION 3: ECONOMICS OF THE AGING. 02787 Conf 1 ARH 02788 Conf 2 ARH 02789 Conf 3 1 TuTh 126 Com West Steinkamp	<b>ECON 300</b> Intermediate Micro-Economic Theory. PREREQUISITE: ECON 101 OR EQUIVALENT. *STUDENTS MAY NOT RECEIVE GRADUATE CREDIT FOR ECON 300 AND B. ADM. 400. *3 HOURS, OR 1/2 OR 3/4 UNIT FIRST PRIORITY FOR ENROLLMENT WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE 02790 Lect-Disc 1 830-10 TuTh 222 D K H Bagby 02791 Lect-Disc 2 9 MWF 19 D K H DeBrock 02792 Lect-Disc 3 10 MWF 317 D K H DeBrock 02793 Lect-Disc 4 11 MWF 19 D K H Gillespie 02794 Lect-Disc 5 10-1130 TuTh 156 Admin Bld Thomas 02795 Lect-Disc 6 1 MWF 19 D K H Leuhold 02796 Lect-Disc 7 2 MWF 317 D K H Harstad 02797 Lect-Disc 8 3 MWF 19 D K H Harstad 02798 Lect-Disc 9 10-1130 TuTh 19 D K H Atack 02799 Lect-Disc 10 1-230 TuTh 125 D K H Browning	<b>ECON 301</b> Intermediate Macro-Economic Theory. PREREQUISITE: ECON 101 OR EQUIVALENT. *STUDENTS MAY NOT RECEIVE GRADUATE CREDIT FOR ECON 301 AND B. ADM. 401. *3 HOURS, OR 1/2 OR 3/4 UNIT MATH 124 AND 134 ARE RECOMMENDED. FIRST PRIORITY WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE 02800 Lect-Disc 1 8 MWF 18 D K H Sprinkle 02801 Lect-Disc 2 10 MWF 125 D K H Shupp 02802 Lect-Disc 3 10-1130 TuTh 125 D K H Phillips 02803 Lect-Disc 4 11 MWF 125 D K H Frankel 02804 Lect-Disc 5 1-230 TuTh 19 D K H Hodgman 02805 Lect-Disc 6 2 MWF 125 D K H Hodgman	<b>ECON 312</b> Economic Dynamics and Growth. PREREQUISITE: ECON 101 OR EQUIVALENT, ECON 301. 3 HOURS, OR 1/2 OR 1 UNIT. 02806 Lect-Disc 1 830-10 TuTh 128 Com West Graham	<b>ECON 313</b> Economics of Consumption. SAME AS FACE 313 PREREQUISITE: ECON 101 OR EQUIVALENT, A COURSE IN APPLIED STATISTICS, AND JUNIOR STANDING 3 HOURS, OR 3/4 OR 1 UNIT. 02807 Lect-Disc 3-430 MW 242 Bever	<b>ECON 315</b> The Economics of Poverty and Income Maintenance. SAME AS L. I. R. 315. PREREQUISITE: ECON 101 OR EQUIVALENT 3 HOURS, OR 1/2 OR 1 UNIT. 02808 Lect-Disc 1 830-10 WF 20 Com West Hubby	<b>ECON 328</b> International Economics. PREREQUISITE: ECON 101 OR EQUIVALENT. 3 HOURS, OR 1/2 OR 1 UNIT. 02809 Lect-Disc 1 11 MWF 245 Com West Figueroa 02810 Lect-Disc 2 1 MWF 168 Com West Bar 02811 Lect-Disc 3 130-3 TuTh 240 Admin Bld Schumaker
--	---	--	---	--	---	--	--	---

<b>ECON 329</b> Contemporary Issues In The International Economy. PREREQUISITE: ECON 328 OR EQUIVALENT. 3 HOURS, OR 1/2 OR 1 UNIT. 02812 Lect-Disc 1 2 MWF 18 D K H Gillespie	<b>ECON 341</b> The Economics of Labor Markets. SAME AS L. I. R. 341. PREREQUISITE: ECON 101. 3 HOURS, OR 1/2 OR 1 UNIT. 02813 Lect-Disc 1 10 MWF 305 D K H Taira	<b>ECON 345</b> Economics of Human Resources. SAME AS L. I. R. 345. PREREQUISITE: ECON 101 OR EQUIVALENT. *GRADUATE CREDIT WILL NOT BE GIVEN FOR BOTH ECON/L.I.R. 345 AND 444. *3 HOURS, OR 1/2 OR 1 UNIT. 02814 Lect-Disc 1 330-5 TuTh 130 Com West Parrish	<b>ECON 352</b> Economic Development In Latin America. SAME AS AG. EC. 352. PREREQUISITE: ECON 101 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. 02815 Lect-Disc 1 11 MWF 317 D K H Bar	<b>ECON 354</b> Economic Development of Tropical Africa. SAME AS AG. EC. 354. PREREQUISITE: ECON 101 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. 02818 Lect-Disc 8 9 MWF 160 Com West Due	<b>ECON 356</b> Economics of Population and Resources. SAME AS SOC. 356. PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. 02817 Lect-Disc 1 10-1130 TuTh 317 D K H Browning	<b>ECON 367</b> The Soviet Economy. PREREQUISITE: ECON 101 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. 02818 Lect-Disc 1 1-230 TuTh 24 Com West Millar	<b>ECON 358</b> The Economy of China. PREREQUISITE: ECON 101 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. 02819 Lect-Disc 2 MWF 122 D K H Shcan	<b>ECON 360</b> Regional Economic Development. PREREQUISITE: ECON 101 OR EQUIVALENT. 3 HOURS, OR 1/2 OR 1 UNIT. 02820 Lect-Disc 1 10-1130 TuTh 222 D K H Williamson	<b>ECON 361</b> Urban Economics. SAME AS FIN. 367. PREREQUISITE: ECON 360 OR FIN. 364. 3 HOURS, OR 1/2 OR 1 UNIT. 02821 Lect-Disc 1 11 MWF 119 D K H Bagby	<b>ECON 375</b> Mathematical Economics, II. PREREQUISITE: MATH 124 OR 315; MATH. 241; AND ECON 300 3 HOURS, OR 1/2 OR 1 UNIT. 02822 Lect-Disc 1 130-3 TuTh 307 Greg Hall	<b>ECON 384</b> Economics of Transportation. PREREQUISITE: ECON 101 OR EQUIVALENT. 3 HOURS, OR 1/2 OR 1 UNIT. 02823 Lect-Disc 1 2 MWF 325 D K H Due	<b>ECON 388</b> Current Transportation Problems. PREREQUISITE: ECON 384 OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. 02824 Lect-Disc 1 2 TuTh 126 Com West Due	<b>ECON 389</b> Industrial Competition and Monopoly. PREREQUISITE: ECON 101 OR EQUIVALENT. 3 HOURS, OR 1/2 OR 1 UNIT. 02825 Lect-Disc 1-230 TuTh 122 D K H Ulen
--	---	---	--	--	---	--	--	--	--	---	--	---	--

<b>ECON 400</b> General Economic Theory. PREREQUISITE: ECON 101 OR EQUIVALENT. *STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH ECON. 400 AND B. ADM. 400. *1 UNIT. 02828 Lect-Disc 1-3 TuTh 174 Com West Uselding	<b>ECON 401</b> General Economic Theory. PREREQUISITE: ECON 101 OR EQUIVALENT. *STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH ECON 401 AND B. ADM. 401. *1 UNIT. 02827 Lect-Disc 1-3 MW 174 Com West Brands	<b>ECON 402</b> Microeconomic Theory, I. PREREQUISITE: ECON 300 AND 301, OR EQUIVALENT; CALCULUS. 1 UNIT. 02828 Lect-Disc 10-12 TuTh 20 Com West Schumaker	<b>ECON 403</b> Macroeconomic Theory, I. PREREQUISITE: ECON 300 AND 301, OR EQUIVALENT; CALCULUS 1 UNIT. 02830 Lect-Disc 1 10-12 TuTh Com West Graham 02829 Lect-Disc 2 1-3 TuTh 20 Com West Shupp	<b>ECON 404</b> Microeconomic Theory, II. PREREQUISITE: ECON 402 1 UNIT. 02831 Lect-Disc 10-12 TuTh 174 Com West Duno	<b>ECON 405</b> Macroeconomic Theory, II. PREREQUISITE: ECON 403 1 UNIT. 02832 Lect-Disc 10-12 MW 174 Com West Shupp/Brens	<b>ECON 406</b> History of Economic Thought. PREREQUISITE: ECON 300 AND 301 OR EQUIVALENT 1 UNIT. 02833 Lect-Disc 1-3 W 120 Com West Thewalt	<b>ECON 408</b> Philosophical Problems In Economics. PREREQUISITE: ONE UNIT IN ECONOMIC THEORY OR ONE UNIT IN THE HISTORY OF ECONOMIC THOUGHT. 1 UNIT. 02834 Lect-Disc 1-3 F 174 Com West Brands	<b>ECON 409</b> Marxian Economics. PREREQUISITE: ECON 300 AND 301 OR CONSENT OF INSTRUCTOR 1 UNIT. 02835 Lect-Disc 8-10 M 120 Com West Gorthel	<b>ECON 411</b> Advanced Topics In Economic Theory, II. PREREQUISITE: ECON. 402 AND 403 OR CONSENT OF INSTRUCTOR *MAY BE REPEATED FOR CREDIT *1 UNIT. SECTION 1 IS MICRO. SECTION 2 IS MACRO. 02838 Lect-Disc 1 1-3 W 20 Com West Brens and Van Duyn Merman	<b>ECON 415</b> Taxation: Economics and Policy. PREREQUISITE: SIX HOURS OF ECONOMICS 1 UNIT. 02838 Lect-Disc 8-10 F 166 Com West Due	<b>ECON 416</b> Public Goods Theory. PREREQUISITE: ECON 402 1 UNIT. 02839 Lect-Disc 8-10 M 174 Com West Hans	<b>ECON 421</b> The Theory of Monetary Policy. PREREQUISITE: CONSENT OF INSTRUCTOR 1 UNIT. 02840 Lect-Disc 8-10 W 174 Com West Hodgman	<b>ECON 429</b> International Trade Policy. PREREQUISITE: ECON 300 AND 301, OR EQUIVALENT. 1 UNIT. 02841 Lect-Disc 8-10 Th 174 Com West Figueroa
---	--	---	--	--	---	---	---	---	---	---	---	---	---

<b>ECON 437 General Economic History.</b> PREREQUISITE: GRADUATE STANDING IN ECONOMICS OR CONSENT OF INSTRUCTOR. 1 UNIT.	8-10 Tu	20 Com West	Ulen
<b>ECON 438 Economic History of Europe.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1 UNIT.	8-10 F	174 Com West	Niall
<b>ECON 441 Labor Economics.</b> SAME AS L. I. R. 441. PREREQUISITE: ECON. 300 AND 301. 1 UNIT.	10-12 F	128 Com West	Kahn
<b>ECON 442 Collective Bargaining.</b> SAME AS L. I. R. 442. PREREQUISITE: CONSENT OF INSTRUCTOR. *GRADUATE CREDIT IS NOT GIVEN FOR BOTH ECON. 343 AND ECON./L. I. R. 442. 1 UNIT.	3-5 Th	43 L I R	Hartman
<b>ECON 443 Problems and Practices of Labor Dispute Settlement.</b> SAME AS L. I. R. 443. PREREQUISITE: CONSENT OF INSTRUCTOR. 1 UNIT.	10-12 M	43 L I R	Wagner
<b>ECON 451 The Developing Economias.</b> PREREQUISITE: ECON. 450. 1 UNIT.	1-3 M	128 Com West	
<b>ECON 457 Economic Planning in The Soviet Union and Eastern Europe.</b> PREREQUISITE: ECON. 300-301, DR 357, OR CONSENT OF INSTRUCTOR. 1 UNIT.	1-3 F	120 Com West	Miller
<b>ECON 461 Urban and Regional Economic Development.</b> PREREQUISITE: ECON. 300 AND 301. 1 UNIT.	8-10 Tu	130 Com West	Williamson
<b>ECON 468 Mathematical Economics, II: Dynamics.</b> PREREQUISITE: MATH. 315; ECON. 402-403; OR EQUIVALENT. 1 UNIT.	1-3 W	219 D K H	Miman
<b>ECON 470 Economic Statistics.</b> PREREQUISITE: A COURSE IN STATISTICS OR CONSENT OF INSTRUCTOR. 1 UNIT.	8-10 TuTh	207 Greg Hall	Yancy
<b>ECON 471 Econometric Analysis.</b> PREREQUISITE: ECON. 470 OR EQUIVALENT. 1 UNIT.	1-3 TuTh	317 D K H	Judge
<b>ECON 477 Econometrics, II.</b> PREREQUISITE: ECON. 476. 1 UNIT.	1-3 TuTh	325 D K H	Normine
<b>ECON 479 Research Seminar in Quantitative Economics.</b> PREREQUISITE: EQUIVALENT OF ONE YEAR OF GRADUATE STATISTICS (THEORETICAL OR APPLIED). 1 UNIT.	3-5 Tu	108 D K H	Newbold
<b>ECON 481 Industrial Organization and Public Policy.</b> PREREQUISITE: ECON. 480. 1 UNIT.	10-12 F	120 Com West	Thomas

<b>ECON 490 Individual Study and Research.</b> 1/4 TO 1 UNIT. 02857 Conf 02858 Conf 02859 Conf	1 ARR 2 ARR 3 3-5	M	30 Com West	Judge
<b>ECON 491 Workshop and Research Seminar.</b> PREREQUISITE: ADMISSION TO THE DEPARTMENT OF ECONOMICS PH. D PROGRAM. 1/2 UNIT.	1 3 2 3 3 3 4 3 5 3 6 4 7 4 8 4 9 4 10 4 11 4	M Tu W Th F M Tu W Th F F	245 Com West 245 Com West 245 Com West 245 Com West 245 Com West 245 Com West 245 Com West 245 Com West 245 Com West 245 Com West 241 Com West	Theory & Math Macro Monetary Labor Regional Hist/Dev. Public Finance International Ind. Org. Econometrics Systems
<b>ECON 499 Thesis Research.</b> 0 TO 4 UNITS. *SECTION 1 IS EXCLUSIVELY FOR MASTERS CANDIDATES. *SECTION 2 IS EXCLUSIVELY FOR PH. D. CANDIDATES. 02871 Conf 02872 Conf	1 ARR 2 ARR			

## EDUCATION

### DEPARTMENT OFFICE 110 EDUCATION

<b>EDUC 449 Independent Study.</b> PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE COORDINATOR OF GRADUATE STUDY PRIOR TO ENROLLMENT. *NOT MORE THAN 2 UNITS MAY BE COUNTED TOWARD AN ADVANCED DEGREE EXCEPT BY CONSENT OF THE DEAN OF THE COLLEGE OF EDUCATION. *1/2 OR 1 UNIT. 02873 Conf	ARR			
--	-----	--	--	--

## EDUCATIONAL POLICY STUDIES

### DEPARTMENT OFFICE 360 EDUCATION

<b>E P S 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS. 02874 Conf	ARR			Staff
<b>E P S 201 Foundations of American Education.</b> PREREQUISITE: PSYCH. 100. 3 HOURS. SECTION FROM A1 TO A19. STUDENTS REGISTERED IN LECTURE A MUST REGISTER FOR ONE DISCUSSION SECTION.	10 A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19	TuTh Tu Tu Tu Tu W W W W Th Th Th Tu Tu W W W W W	228 Nat Hist 148 Armory 148 Armory 148 Armory 148 Armory 325 Greg Hall 148 Armory 148 Armory 148 Armory 148 Armory 148 Armory 153 Armory 153 Armory 153 Armory 153 Armory 153 Armory 143 Armory 153 Armory	Violist

<b>E P S 249 Independent Study.</b> PREREQUISITE: UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK. 2 HOURS. 02895 Conf	ARR			Staff
<b>E P S 291 Thesis.</b> PREREQUISITE: SENIOR STANDING. 2 HOURS. 02898 Conf	ARR			Staff
<b>E P S 292 Thesis.</b> PREREQUISITE: SENIOR STANDING. 2 HOURS. 02897 Conf	ARR			Staff
<b>E P S 301 Philosophy of Education.</b> 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. 02898 Lect-Disc 02899 Lect-Disc	A 7-9p B 4-8	Tu	18 Education 30 Com West	Tunnell Wimberg
<b>E P S 302 History of American Education.</b> 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. 02900 Lect-Disc 02901 Lect-Disc	A 7-9p B 10-12	M	153 Armory 389 Education	O'hallon O'hallon
<b>E P S 303 Comparative Education.</b> 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. EMPHASIZES EDUCATION IN SOCIALIST COUNTRIES. 02902 Lect-Disc	4-8	Tu	30 Com West	Shorish
<b>E P S 304 Social Foundations of Education.</b> 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. *SECTIONS B AND B1: PHILOSOPHICAL FOUNDATIONS 02903 Lect-Disc 02904 Lect-Disc	A 7-9p B1 4-8	W	192 Education 1 Education	Paga Tunnell
<b>E P S 305 History of Educational Ideas.</b> 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. 02905 Lect-Disc	7-9p	Th	162 Education	McMurray
<b>E P S 307 Aesthetics, Mass Communications, and Education.</b> 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. 02908 Lect-Disc	4-5	Tu	1 Education	Smith
<b>E P S 315 Sociology of Education.</b> SAME AS SOC. 315. PREREQUISITE: SOC. 100. 3 HOURS, OR 1/2 OR 1 UNIT. 02907 Lect-Disc	4-8	W	24 Com West	Bredo
<b>E P S 404 Seminar in Educational Classics.</b> PREREQUISITE: E. P. S. 305 OR EQUIVALENT; CONSENT OF INSTRUCTOR. 1 UNIT. 02908 Lect-Disc	7-9p	W	154 Armory	McMurray
<b>E P S 405 Foundations of Aesthetic Education.</b> PREREQUISITE: E. P. S. 306 OR EQUIVALENT; CONSENT OF INSTRUCTOR. 1 UNIT. 02909 Lect-Disc	4-8	Th	1 Education	Smith
<b>E P S 408 Epistemology in Education.</b> PREREQUISITE: E. P. S. 301 AND 1 UNIT OF EPISTEMOLOGY, OR EQUIVALENT; CONSENT OF INSTRUCTOR. 1 UNIT. 02910 Lect-Disc	7-9p	M	182 Education	Burnett
<b>E P S 411 Philosophy of Educational Research.</b> PREREQUISITE: E. P. S. 301, AND A COURSE IN THE QUANTITATIVE TREATMENT OF EDUCATIONAL DATA OR THE EQUIVALENT. 1 UNIT. 02911 Lect-Disc	2-4	W	192 Education	Ennis
<b>E P S 449 Independent Study.</b> PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT. *MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS. *1/2 OR 1 UNIT. 02912 Conf 02913 Conf	A 8 ARR			Staff Staff

## EDUCATIONAL PRACTICE

### EP S 485 Education In The Developing Countries.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 UNIT.  
02914 Lect-Disc 2.4 W 15 D K H Sharsh

### EP S 490 Seminar for Advanced Students of Education.

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR CREDIT.

\*1 UNIT.

SECTION B1: PHILOSOPHICAL ISSUES IN COMPETENCY TESTING.  
SECTION C: RESEARCH METHODS IN THE SOCIAL SCIENCES.  
SECTION C2: PERSPECTIVES ON EDUCATIONAL POLICY.  
02915 Lect-Disc B1 4-6 M 174 Com West Weinberg  
02918 Lect-Disc C 10-12 Tu 385 Education Combs  
02917 Lect-Disc C2 7-9p W 323 Education Sharsh

### EP S 491 Field Study and Thesis Seminar.

LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY.

1 TO 2 UNITS.  
02918 Conf ARR Staff

### EP S 499 Thesis Research.

0 TO 4 UNITS.

02919 Conf ARR Staff

## EDUCATIONAL PRACTICE

### DEPARTMENT OFFICE EDUCATION BUILDING

ADMISSION TO EDUCATIONAL PRACTICE (STUDENT TEACHING): ADMISSION TO STUDENT TEACHING IS LIMITED TO THOSE STUDENTS WHO ARE IN GOOD STANDING IN A TEACHER EDUCATION CURRICULUM APPROVED BY THE COUNCIL ON TEACHER EDUCATION. APPROXIMATELY ONE YEAR PRIOR TO THE SCHOOL YEAR IN WHICH THEY CAN BE EXPECTED TO ENROLL IN AN EDUCATIONAL PRACTICE COURSE, ELIGIBLE STUDENTS WILL HAVE MAILED TO THEM AN INVITATION TO APPLY FOR A TENTATIVE STUDENT TEACHING ASSIGNMENT IN THE PUBLIC SCHOOLS. THESE APPLICATIONS MUST BE COMPLETED AND PROCESSED PROMPTLY THROUGH THE APPROPRIATE OFFICE OF STUDENT TEACHING. ALL STUDENT TEACHING APPLICATIONS MUST BE RECEIVED NO LATER THAN THE FIRST FRIDAY IN DECEMBER DURING THE YEAR PRIOR TO THE SCHOOL YEAR IN WHICH A STUDENT EXPECTS TO STUDENT TEACH. STUDENTS WHOSE APPLICATIONS ARE APPROVED WILL ENROLL FOR THE FOLLOWING SCHOOL YEAR. STUDENTS MAY NOT STUDENT TEACH IN THE HIGH SCHOOL FROM WHICH THEY GRADUATED. CANDIDATES FOR UNIVERSITY OF ILLINOIS TEACHER EDUCATION DEGREES MUST COMPLETE EDUCATIONAL PRACTICE AS A PART OF THE PROFESSIONAL SEMESTER WHICH IS GENERALLY TAKEN EITHER THE FALL OR SPRING SEMESTER OF THE DEGREE CANDIDATES SENIOR YEAR.

EDUCATIONAL PRACTICE IS UNDER THE GENERAL SUPERVISION OF THE OFFICE OF STUDENT TEACHING. HOWEVER, THE FOLLOWING DEPARTMENTS HAVE DEVELOPED SPECIFIC REQUIREMENTS FOR THEIR STUDENTS: SECONDARY EDUCATION—CANDIDATES ENROLL IN THE APPROPRIATE SECTION OF ED. PR. 242. PHYS. ED. K-12 ALSO ENROLL IN ED. PR. 238, SECTION P.

MUSIC CANDIDATES ALSO ENROLL IN ED. PR. 238, SECTION O. ART STUDENTS ALSO ENROLL IN ED. PR. 238, SECTION A. DANCE STUDENTS ALSO ENROLL IN ED. PR. 238, SECTION D. STUDENTS WISHING TO ENROLL IN THE LIBRARY SCIENCE SECTION OF ED. PR. 242 AS WELL AS IN THEIR TEACHING MAJOR MUST FILE APPLICATIONS WITH EACH FIELD.

ELEMENTARY EDUCATION—CANDIDATES ENROLL IN ED. PR. 232. CLINICAL SPEECH AND LANGUAGE HEARING IMPAIRED, MENTALLY RETARDED, AND SPECIALIZED INSTRUCTION CANDIDATES ENROLL IN THE APPROPRIATE SECTIONS OF ED. PR. 220. HEARING IMPAIRED AND MR CANDIDATES ENROLL IN SECTION B OF ED. PR. 232. VOCATIONAL AND TECHNICAL EDUCATION—CANDIDATES ENROLL IN THE APPROPRIATE SECTION OF ED. PR. 242 EXCEPT AGRICULTURAL EDUCATION DEGREE CANDIDATES WHO ENROLL IN VOTEC. 276.

### ED PR 150 School and Community Experiences.

PREREQUISITE: CONSENT OF INSTRUCTOR.

0 TO 4 HOURS.

SECTION A: AGRICULTURE EDUCATION. 2 HOURS.

SECTION D: DANCE. 1.2 HOURS.

SECTION H: HOME ECONOMICS EDUCATION. 2 HOURS.

SECTION HI: HEARING IMPAIRED.

SECTION SE: SECONDARY EDUCATION.

SECTION TB: MODERATELY AND SEVERELY HANDICAPPED. 4 HOURS.

SECTION T: TECHNICAL EDUCATION SPECIALTIES. 2 HOURS.

SECTIONS X, Y, AND Z: E. E. I.

ALL SECTIONS WILL RECEIVE S/U GRADES.

02920 Pract A ARR

02921 Pract D ARR  
02922 Pract HE ARR  
02923 Pract H1 ARR  
02924 Pract SE ARR  
02925 Pract SB ARR  
02926 Pract T ARR  
02927 Pract X ARR  
02928 Pract Y ARR  
02929 Pract Z ARR

### ED PR 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

SECTION A: STUDENTS ABROAD.

SECTION B: RESERVED FOR STUDENTS IN 8-WEEK STUDENT TEACHING PROGRAMS IN LOCAL SCHOOLS. THIS SECTION WILL MEET DURING THE 8-WEEK STUDENT TEACHING PROGRAM. REQUIRES CONCURRENT REGISTRATION IN ED. PR. 242. 1 OR 2 HOURS.

SECTION J: JAMES SCHOLARS.

02930 Pract A ARR

02931 Pract B ARR

02932 Pract J ARR

### ED PR 220 Educational Practice In The Education of Exceptional Children.

PREREQUISITE: SENIOR STANDING, CONSENT OF DEPARTMENT; SUFFICIENT HOURS OF BACKGROUND COURSES.

2 TO 8 HOURS.

\*SECTION A: MENTALLY RETARDED, TUTORING PRACTICUM. 3 HOURS.

\*SECTION B: SPEECH AND LANGUAGE CLINICAL PRACTICUM. 5 HOURS.

\*SECTION D1: HEARING IMPAIRED. 4 HOURS.

\*SECTION D2: HEARING IMPAIRED. 5 HOURS.

\*SECTION MR: MENTALLY RETARDED, STUDENT TEACHING. 3 HOURS.

\*SECTION SI: SPECIALIZED INSTRUCTION IN ELEMENTARY EDUCATION. 4 HOURS.

02933 Pract A ARR

02934 Pract B ARR

02935 Pract D1 ARR

02936 Pract D2 ARR

02937 Pract MR ARR

02938 Pract SI ARR

### ED PR 232 Educational Practice In Elementary Education.

PREREQUISITE: EL. ED. 233, 234, OR 237 AS REQUIRED BY THE STUDENTS CURRICULUM; SENIOR STANDING.

2 TO 8 HOURS.

\*SECTION A IS FOR STUDENTS IN GENERAL ELEMENTARY CURRICULUM.

\*SECTION B IS FOR STUDENTS IN EXCEPTIONAL CHILDREN CURRICULA.

3 HOURS.

02939 Pract A ARR

02940 Pract B ARR

### ED PR 238 Educational Practice for Special Fields in Elementary Schools.

PREREQUISITE: FOR STUDENTS IN THE EARLY CHILDHOOD EDUCATION CURRICULUM, EL. ED. 334 IS REQUIRED; CONSENT OF INSTRUCTOR.

3 TO 8 HOURS.

SECTION A: ART. REQUIRES REGISTRATION IN ED. PR. 242, SECTION A. 4 HOURS.

SECTION D: DANCE. REQUIRES REGISTRATION IN ED. PR. 242, SECTION D. 3 TO 5 HOURS.

SECTION EC: EARLY CHILDHOOD EDUCATION.

SECTION L: LIBRARY SCIENCE. REQUIRES REGISTRATION IN ED. PR. 242, SECTION L.

SECTION O: MUSIC. REQUIRES REGISTRATION IN ED. PR. 242, SECTION O.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

4 OR 8 HOURS.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242.

FRENCH 280. 8 HOURS.  
SECTION FG: FOREIGN LANGUAGE - GERMAN. REQUIRES REGISTRATION IN GERMAN 280. 8 HOURS.  
SECTION FL: FOREIGN LANGUAGE - LATIN. REQUIRES REGISTRATION IN LATIN 280. 8 HOURS.  
SECTION FR: FOREIGN LANGUAGE - RUSSIAN. REQUIRES REGISTRATION IN RUSSIAN 280. 8 HOURS.  
SECTION FS: FOREIGN LANGUAGE - SPANISH. REQUIRES REGISTRATION IN SPANISH 280. 8 HOURS.  
SECTION H: HEALTH AND SAFETY. REQUIRES REGISTRATION IN SE. ED. 241. SECTION H: 8 HOURS.  
SECTION HE: HOME ECONOMICS EDUCATION. REQUIRES REGISTRATION IN SE. ED. 241. SECTION HE: 8 HOURS.  
SECTION J: INDUSTRIAL EDUCATION. REQUIRES REGISTRATION IN SE. ED. 241. SECTION J: 8 HOURS.  
SECTION L: LIBRARY SCIENCE. REQUIRES REGISTRATION IN SE. ED. 241. SECTION L: 8 HOURS.  
SECTION M: MATH. REQUIRES REGISTRATION IN SE. ED. 241. SECTION M: 8 HOURS.  
SECTION N: SPEECH COMMUNICATIONS. REQUIRES REGISTRATION IN SE. ED. 247. 8 HOURS.  
SECTION O: MUSIC EDUCATION 4 OR 8 HOURS.  
SECTION P: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN SE. ED. 241. SECTION P: AND ED. PR. 238, SECTION P. 5 HOURS.  
SECTION Q: P.E. K-12 CERTIFICATION, REQUIRES REGISTRATION IN SE. ED. 241. SECTION Q: 8 HOURS.  
SECTION SB: SCIENCE-BIOLOGY. REQUIRES REGISTRATION IN SE. ED. 241. SECTION S: 8 HOURS.  
SECTION SC: SCIENCE-CHEMISTRY. REQUIRES REGISTRATION IN SE. ED. 241. SECTION S: 8 HOURS.  
SECTION SG: SCIENCE-GENERAL SCIENCE. REQUIRES REGISTRATION IN SE. ED. 241. SECTION S: 8 HOURS.  
SECTION SP: SCIENCE-PHYSICS. REQUIRES REGISTRATION IN SE. ED. 241. SECTION S: 8 HOURS.  
SECTION T: SOCIAL STUDIES. REQUIRES REGISTRATION IN SE. ED. 241. SECTION T: 8 HOURS.  
SECTION U: BUSINESS EDUCATION. REQUIRES REGISTRATION IN SE. ED. 241. SECTION U: 8 HOURS.  
SECTION V: HEALTH OCCUPATIONS. 8 HOURS.

02947 Pract A ARR

02948 Pract D ARR

02949 Pract E ARR

02950 Pract FF ARR

02951 Pract FG ARR

02952 Pract FL ARR

02953 Pract FR ARR

02954 Pract FS ARR

02955 Pract H ARR

02956 Pract HE ARR

02957 Pract J ARR

02958 Pract L ARR

02959 Pract M ARR

02960 Pract MJ ARR

02961 Pract N ARR

02962 Pract O ARR

02963 Pract P ARR

02964 Pract Q ARR

02965 Pract SB ARR

02966 Pract SC ARR

02967 Pract SG ARR

02968 Pract SP ARR

02969 Pract T ARR

02970 Pract U ARR

02971 Pract V ARR

## EDUCATIONAL PSYCHOLOGY

### DEPARTMENT OFFICE 210 EDUCATION BUILDING

### EDPSY 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

SECTION X: HUMAN RELATIONS TRAINING. OPEN TO RESIDENT ADVISORS ONLY.

PERMISSION OF INSTRUCTOR NECESSARY.

SECTION CP: LEADERSHIP EDUCATION. PERMISSION OF INSTRUCTOR NECESSARY. OPEN TO CAMPUS ORGANIZATION PRESIDENTS ONLY.

02972 Lect-Disc X- ARR

02973 Lect-Disc Cp ARR

**EDPSY 211 Educational Psychology.**

PREREQUISITE: PSYCH. 100.

STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF 4 HOURS OF EXPERIMENTS OUTSIDE OF CLASS.  
\*SECTION XI AND D2: OPEN ONLY TO STUDENTS REGISTERED FOR STUDENT TEACHING. SECTION WILL NOT MEET DURING THE EIGHT-WEEK STUDENT TEACHING PERIOD.

02974	Lect-Disc	A	8	WWF	433 Armory
02975	Lect-Disc	B	9	WWF	433 Armory
02976	Lect-Disc	B1	8	WWF	429 Armory
02977	Lect-Disc	C	10	WWF	433 Armory
02978	Lect-Disc	C1	10	WWF	429 Armory
02978	Lect-Disc	D	11	WWF	433 Armory
02978	Lect-Disc	D1	11	WWF	429 Armory
02980	Lect-Disc	D2	11	MTuWThF	242 Armory
02981	Lect-Disc	D	1	WWF	429 Armory
02982	Lect-Disc	E	2	WWF	429 Armory
02983	Lect-Disc	X	12	WWF	428 Armory
02985	Lect-Disc	X1	12	MTuWThF	242 Armory

**EDPSY 238 Child Development for Elementary Teachers.**

PREREQUISITE: PSYCH. 100.

STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF 4 HOURS OF EXPERIMENTS OUTSIDE OF CLASS.

02986	Lect-Disc	B	9	WWF	143 Armory
02987	Lect-Disc	C	10	WWF	33 Education
02988	Lect-Disc	D	11	WWF	148 Armory
02989	Lect-Disc	D1	11	WWF	305 D K H
02990	Lect-Disc	X	12	WWF	137 Armory

**EDPSY 249 Independent Study.**

PREREQUISITE: UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK.

02991	Conf	ARR	1 TO 4 HOURS.	Staff
-------	------	-----	---------------	-------

**EDPSY 250 Career Development Theory and Practice.**

3 HOURS.

\*SECTIONS A AND B: FOR JUNIORS AND SENIORS.  
\*SECTIONS C AND D: FOR FRESHMEN AND SOPHOMORES.

02992	Lect-Disc	A	10-12	M	McKinley Found
02993	Lect-Disc	B	10-12	Tu	McKinley Found
02994	Lect-Disc	C	10-12	W	McKinley Found
02995	Lect-Disc	D	10-12	Th	McKinley Found

**EDPSY 291 Thesis.**

PREREQUISITE: SENIOR STANDING

02996	Conf	ARR	2 HOURS.	Staff
-------	------	-----	----------	-------

**EDPSY 292 Thesis.**

PREREQUISITE: SENIOR STANDING.

02997	Conf	ARR	2 HOURS.	Staff
-------	------	-----	----------	-------

**EDPSY 311 Psychology of Learning for Teachers.**

PREREQUISITE: PRACTICE TEACHING OR TEACHING EXPERIENCE, AND ED. PSY.

STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF FOUR HOURS OF EXPERIMENTS OUTSIDE OF CLASS.

SECTION B: EMPHASIS ON CHILD LANGUAGE AND EDUCATION.  
\*SECTION D: EMPHASIS ON CLASSROOM LEARNING AND INSTRUCTION.

03000	Lect-Disc	A	10-12	M	389 Education
02998	Lect-Disc	B	3-6	Th	148 Armory
03001	Lect-Disc	C	1-3	W	389 Education
02999	Lect-Disc	D	4-8	Tu	433 Armory

**EDPSY 312 Mental Hygiene and The School.**

PREREQUISITE: PRACTICE TEACHING OR TEACHING EXPERIENCE, AND ED. PSY.

03002	Lect-Disc	A	10-12	W	389 Education
03003	Lect-Disc	B	1-3	M	148 Armory
03004	Lect-Disc	C	3-5	Tu	16 Education
03005	Lect-Disc	D	7-9p	Th	192 Education

**EDPSY 315 Personality and Social Development.**

SAME AS PSYCH. 386.

PREREQUISITE: PSYCH. 219 OR EDPSY. 238, OR EQUIVALENT.

3 HOURS OR 1 UNIT.

03008	Lect-Disc	3-5	Tu	134 Armory	Albert S.
-------	-----------	-----	----	------------	-----------

**EDPSY 316 Discipline and Classroom Management.**

PREREQUISITE: EDPSY. 211 OR 236, OR EQUIVALENT.

3 HOURS, OR 1/2 OR 1 UNIT.

03007	Lect-Disc	3-5	W	16 Education	Jones
-------	-----------	-----	---	--------------	-------

**EDPSY 364 Psychological and Social Distortion of Information.**

PREREQUISITE: PSYCH. 100.

3 HOURS OR 1 UNIT.

03008	Lect-Disc	4-6	Th	388 Education	West
-------	-----------	-----	----	---------------	------

**EDPSY 387 Computer Use in Education.**

PREREQUISITE: EDPSY. 390 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

03009	Lect-Disc	9-11	Th	18 Education	Trollip
	Lab	11-1	Th	16 Education	

**EDPSY 390 Elements of Educational Statistics.**

3 HOURS OR 1 UNIT.

03010	Lect-Disc	A	2-4	TuTh	15 D K H
03011	Lect-Disc	B	4-6	MW	154 Armory
03012	Lect-Disc	C	8-10	MW	323 Education
03013	Lect-Disc	D	10-12	TuTh	429 Armory

**EDPSY 391 Construction and Use of Tests in Teaching.**

PREREQUISITE: ED. PSY. 211 OR 236.

03014	Lect-Disc	4-6	M	389 Education	Gronlund
-------	-----------	-----	---	---------------	----------

**EDPSY 392 Introduction to The Principles of Measurement.**

PREREQUISITE: ED. PSY. 211 OR 236.

03015	Lect-Disc	A	10-12	Tu	389 Education	Gronlund
03016	Lect-Disc	B	4-6	Tu	388 Education	Gronlund

**EDPSY 399 Issues and Developments in Educational Psychology.**

\*STUDENTS MAY TAKE NO MORE THAN 8 HOURS OR 2 UNITS.

\*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

SECTION A: TECHNIQUES OF ANALYSIS FOR INSTRUCTIONAL DESIGN.

SECTION B: INTRODUCTION TO EDUCATIONAL RESEARCH.

SECTION C: MODELS OF READING.

SECTION D: ISSUES IN URBAN EDUCATION.

SECTION E: BILINGUAL EDUCATION AND READING.

SECTION F: EVALUATION OF BILINGUAL EDUCATION PROGRAMS.

SECTION G: METAPHOR AND THOUGHT.

SECTION H: HUMAN RELATIONS TRAINING. OPEN TO RESIDENT ADVISORS.

STUDENT ASSISTANTS ONLY. CONSENT OF INSTRUCTOR NECESSARY.

03017	Lect-Disc	A	10-12	Tu	33 Education	Posley
03018	Lect-Disc	B	1-3	MW	163 Elect Eng	Frabia
03019	Lect-Disc	C	1	TuTh	28 Education	McConkie
03020	Lect-Disc	D	1-3	W	1 Education	Hara
03021	Lect-Disc	E	10-12	Tu	18 Education	Citko
03022	Lect-Disc	F	10-12	Th	386 Education	Citko
03023	Lect-Disc	G	1-3	Tu	323 Education	Drony
03024	Lect-Disc	X	ARR		Palmer	
03025	Lect-Disc	H	10-12	Tu	28 Education	S. Albert

**EDPSY 412 Advanced Child Development for Students of Education.**

PREREQUISITE: ED. PSY. 311 AND 312.

03026	Lect-Disc	330-330	W	143 Armory	Goulet
-------	-----------	---------	---	------------	--------

**EDPSY 415 Psychological Theories Applied to Education.**

PREREQUISITE: ED. PSY. 311 AND 312, 411 OR 412, CANDIDACY FOR ED. D. OR PH. D. IN EDUCATION.

03027	Lect-Disc	4-6	Th	386 Education	Jones
-------	-----------	-----	----	---------------	-------

**EDPSY 422 Basic Principles of Counseling.**

PREREQUISITE: ED. PSY. 311 AND 312.

03028	Lect-Disc	4-6	M	385 Education	Kackowski
-------	-----------	-----	---	---------------	-----------

**EDPSY 424 Supervised Practice in Educational Psychology.**

PREREQUISITE: MASTERS DEGREE IN EDUCATIONAL PSYCHOLOGY OR EQUIVALENT; CONSENT OF INSTRUCTOR.

1 TO 2 UNITS.

APPLICATION FOR ACCEPTANCE MUST BE MADE 12 WEEKS IN ADVANCE OF ENROLLMENT.

SECTION A: INDIVIDUAL COUNSELING PRACTICUM.

SECTION B: GROUP COUNSELING PRACTICUM.

SECTION C: CONSULTATION PRACTICUM-TO BE TAKEN CONCURRENTLY WITH EDPSY. 480E.

SECTION D: CAREER DEVELOPMENT PRACTICUM-TO BE TAKEN CONCURRENTLY WITH EDPSY. 428.

SECTION E: PRACTICUM SUPERVISION.

03029	Conf	A	1-3	Th	389 Education	Phillips
03030	Conf	B	1-3	Th	388 Education	Phillips
03031	Conf	C	1-3	Tu	242 Armory	Foster
03032	Conf	D	1-3	Tu	388 Education	Foster
03033	Conf	E	10-12	Th	389 Education	Phillips

**EDPSY 427 Principles and Techniques of Group Guidance.**

PREREQUISITE: ED. PSY. 311, 312, 422, 423, AND 425; OR CONSENT OF INSTRUCTOR.

SECTION A: FOCUS ON THERAPEUTIC AND PERSONAL GROWTH GROUPS.

03034	Lect-Disc	A	8-12	W	1 Education	Kackowski
-------	-----------	---	------	---	-------------	-----------

**EDPSY 428 Theories of Career Development and The Use of Occupational Information.**

PREREQUISITE: ED. PSY. 425 OR AN INTRODUCTORY COURSE IN COUNSELING.

03035	Lect-Disc	10-12	Tu	323 Education	Foster
-------	-----------	-------	----	---------------	--------

**EDPSY 429 Field Instruction in Educational Psychology.**

PREREQUISITE: MASTERS DEGREE IN EDUCATIONAL PSYCHOLOGY OR EQUIVALENT; AND CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS; NO MORE THAN 2 UNITS MAY BE TAKEN IN ANY GIVEN SEMESTER.

\*1 TO 4 UNITS.

SECTION B: COUNSELING STUDENTS ONLY.

03036	Conf	A	ARR		Staff
03037	Conf	B	ARR		Zaccane

**EDPSY 444 Socio Cultural Influences on Learning and Development.**

PREREQUISITE: EDPSY. 311; 312; 390; OR CONSENT OF INSTRUCTOR.

03038	Lect-Disc	4-6	Tu	20 Com West	R. Albert
-------	-----------	-----	----	-------------	-----------

**EDPSY 449 Independent Study.**

PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.

\*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.

\*1/2 OR 1 UNIT.

03039	Conf	ARR			Staff
-------	------	-----	--	--	-------

**EDPSY 451 Evaluation of Educational Programs.**

SAME AS EL. ED. 461.

PREREQUISITE: EDPSY. 380, ONE YEAR OF WORK WITH YOUTH IN AN INSTITUTIONAL SETTING, OR CONSENT OF INSTRUCTOR.

03040	Lect-Disc	1	7-8p	Tu	388 Education	Denny & Hains
-------	-----------	---	------	----	---------------	---------------

**EDPSY 460 Field Research in Educational Settings.**

PREREQUISITE: EDPSY. 390 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.

03041	Lect-Disc	1-230	TuTh	143 Armory	Goulet
-------	-----------	-------	------	------------	--------

**EDPSY 461 School-University Research Practicum.**

PREREQUISITE: EDPSY. 460; AND EDPSY. 496 OR PSYCH. 306, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.

03042	Lect-Disc	3-5	Tu	210e Education	Hill/Kholte
-------	-----------	-----	----	----------------	-------------

**EDPSY 485 Multivariate Correlational Techniques in Educational Research.**

SAME AS PSYCH. 488.

PREREQUISITE: ED. PSY. 486 OR EQUIVALENT; CONSENT OF INSTRUCTOR.

03043	Lect-Disc	1-3	TuTh	428 Armory	Lim
-------	-----------	-----	------	------------	-----

**EDPSY 437 Classroom Transactions and Student Outcomes.**  
 PREREQUISITE: ADMISSION FOR DOCTORAL STUDY OR CONSENT OF INSTRUCTOR.  
 1 UNIT.

**EDPSY 490 Seminar for Advanced Students of Education.**  
 OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN EDUCATIONAL PSYCHOLOGY.  
 \*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS IN ANY AREA OF SPECIALIZATION.  
 0 TO 1 UNIT.

\*SECTION B: SEMINAR FOR 211-236 T.A.S.  
 \*SECTION C: EVALUATION AND ORGANIZATIONAL BEHAVIOR.  
 \*SECTION D: ANTHROPOLOGICAL FIELD METHODS FOR THE STUDY OF EDUCATIONAL SETTINGS.  
 \*SECTION E: PRINCIPLES AND PRACTICES OF ORGANIZATIONAL CONSULTATION.

\*SECTION G: MULTICULTURAL INTERVENTION THEORY AND PRACTICE  
 \*SECTION H: COUNSELING DIVISION PROSEMINAR  
 \*SECTION I: PROJECTIVE TECHNIQUES.  
 \*SECTION J: RESEARCH IN CAREER DEVELOPMENT.  
 \*SECTION K: INTRODUCTION TO BAYESIAN INFERENCE.  
 \*SECTION L: BILINGUAL EDUCATION AND COGNITIVE DEVELOPMENT.

**03045** Lect-Disc \* A 1-3 W 333 Armory Albrit, R.  
**03046** Lect-Disc \* B 3-5 M 353 Armory Leonhard  
**03047** Lect-Disc \* C 10-12 W 28 Education Twilliger  
**03048** Lect-Disc \* D 1-3 W 16 Education Hill, J.  
**03049** Lect-Disc \* E 7-9p W 176 Education Foster  
**03050** Lect-Disc \* G 1-3 W 33 Education Copeland  
**03051** Lect-Disc \* H 12-2 Th 385 Education Zaccana  
**03052** Lect-Disc \* I 1-4 M 389 Education Moses  
**03053** Lect-Disc \* J 2-4 W 329 Armory Harmon  
**03054** Lect-Disc \* K 10-12 W 148 Armory M. Tatsuoka  
**03055** Lect-Disc \* L 130-330 WF 385 Education Waltes

**EDPSY 491 Field Study and Thesis Seminar.**  
 LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY.  
 1 TO 2 UNITS.

**03056** Lect-Disc ARR Staff  
**EDPSY 494 Multivariate Analysis in Psychology and Education.**  
 SAME AS PSYCH. AND SOC. 494.  
 PREREQUISITE: ED. PSY. 486 OR PSYCH. 307, CONSENT OF INSTRUCTOR.  
 1 UNIT.

**03057** Lect 2-4 WF 207 Psych 8ld Tucker  
**EDPSY 495 Theories of Measurement.**  
 SAME AS PSYCH. 495.  
 PREREQUISITE: ED. PSY. 498 OR PSYCH. 307, OR EQUIVALENT; ED. PSY. 392 OR PSYCH. 390 OR EQUIVALENT.  
 1 UNIT.

**03058** Lect-Disc 3-5 MW 429 Armory Levine  
**EDPSY 496 Statistical Methods in Education.**  
 PREREQUISITE: ED. PSY. 390 OR EQUIVALENT.  
 1 UNIT.

\*LABORATORY HOURS TO BE ARRANGED.  
**03059** Lect-Disc A \*1-3 MW 162 Education Essex  
**03060** Lect-Disc B \*3-5 TuTh 429 Armory Widdop  
**03061** Lect-Disc C \*2-4 TuTh 28 Education Heal

**EDPSY 497 Advanced Statistical Methods in Education.**  
 PREREQUISITE: ED. PSY. 498, PSYCH. 307, OR EQUIVALENT.  
 1 UNIT.  
**03062** Lect-Disc 10-12 TuTh 162 Education Tatsuoka

**EDPSY 498 Theories of Educational Evaluation.**  
 PREREQUISITE: ED. PSY. 390 AND 392, OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
**03063** Lect-Disc 8-10 Tu 182 Education State

**EDPSY 499 Thesis Research.**  
 0 TO 4 UNITS  
 ARR Staff

## ELECTRICAL ENGINEERING

### DEPARTMENT OFFICE 155 ELECT ENG

**E E 200 Seminar.**  
 ELECTRICAL ENGINEERING STUDENTS ENROLLED IN E.E. 260 SHOULD CONCURRENTLY REGISTER IN E.E. 200.  
**03065** Lect A 4 Tu 151 Elect Eng

**E E 220 Basic Electrical Engineering.**  
 PREREQUISITE: PHYSICS 106 AND 107 AND MATH. 240, 241, OR 245.  
 \*CREDIT IS NOT GIVEN FOR BOTH E.E. 220 AND 260. ELECTRICAL ENGINEERING STUDENTS RECEIVE NO CREDIT.  
 3 HOURS.

**03066** Disc D 11 MW 269 Elect Eng Hudson  
**03067** Disc F 2 MW 269 Elect Eng Hudson  
**03068** Disc G 3 MW 269 Elect Eng Hudson

**E E 229 Introduction to Electromagnetic Fields.**  
 PREREQUISITE: PHYSICS 107; MATH. 345.  
 3 HOURS.

**03069** Disc A 8 MW 59 Elect Eng Klock  
**03070** Disc B 9 MW 59 Elect Eng Klock  
**03071** Disc C 10 MW 59 Elect Eng Mechtly  
**03072** Disc D 11 MW 59 Elect Eng Mechtly  
**03073** Disc E 12 MW 59 Elect Eng Rao  
**03074** Disc F 1 MW 59 Elect Eng Sechnst  
**03075** Disc G 2 MW 59 Elect Eng Rao

**E E 244 Electrical Engineering Laboratory, I.**  
 PREREQUISITE: CREDIT OR REGISTRATION IN E. 260.  
 2 HOURS.

ONE HOUR PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 234 E E B.

**03076** Lab L1 10-12 F 234 Elect Eng  
**03077** Lab L2 10-12 Tu 234 Elect Eng  
**03078** Lab L3 8-10 W 234 Elect Eng  
**03079** Lab L4 3-5 W 234 Elect Eng  
**03080** Lab L5 1-3 Th 234 Elect Eng  
**03081** Lab L6 7-9p Th 234 Elect Eng  
**03082** Lab P1 1-3 F 234 Elect Eng  
**03083** Lab P2 1-3 Tu 234 Elect Eng  
**03084** Lab P3 10-12 W 234 Elect Eng  
**03085** Lab P4 8-10 Th 234 Elect Eng  
**03086** Lab P5 3-5 F 234 Elect Eng  
**03087** Lab P6 7-9p Tu 234 Elect Eng  
**03088** Lab P7 8-10 Tu 234 Elect Eng  
**03089** Lab P8 3-5 F 234 Elect Eng  
**03090** Lab P9 1-3 W 234 Elect Eng  
**03091** Lab P10 10-12 Th 234 Elect Eng  
**03092** Lab P11 8-10 F 234 Elect Eng  
**03093** Lab P12 3-5 Tu 234 Elect Eng  
**03094** Lab P13 7-9p W 234 Elect Eng  
**03095** Lab P14 2 Tu 234 Elect Eng

**E E 245 Electrical Engineering Laboratory, II.**  
 PREREQUISITE: E.E. 244; CREDIT OR CONCURRENT REGISTRATION IN E. E. 342 OR CONSENT OF INSTRUCTOR.  
 2 HOURS.

TWO HOURS PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 246 E E B.

**03095** Lab A 8-10 MW 246 Elect Eng  
**03096** Lab E 1-3 MW 246 Elect Eng  
**03097** Lab G 3-5 MW 246 Elect Eng  
**03098** Lab L 8-10 TuTh 246 Elect Eng  
**03099** Lab N 10-12 TuTh 246 Elect Eng  
**03100** Lab R 1-3 TuTh 246 Elect Eng  
**03101** Lab T 3-5 TuTh 246 Elect Eng

**E E 246 Project Laboratory.**  
 PREREQUISITE: SENIOR STANDING IN ELECTRICAL ENGINEERING AND CONSENT OF INSTRUCTOR.  
 2 TO 4 HOURS.  
**03102** Lect K ARR Unbe

**E E 249 Digital Systems Laboratory.**  
 PREREQUISITE: E.E. 244 AND 280, OR CONSENT OF INSTRUCTOR.  
 \*STUDENT'S MAY NOT RECEIVE CREDIT FOR BOTH E. E. 249 AND C. S. 265 \*2 HOURS.

ONE HOUR PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 231 E E B.

**03103** Lab P1 3-5 W 233 Elect Eng  
**03104** Lab P2 1-3 Tu 233 Elect Eng  
**03105** Lab P3 3 M 131 Elect Eng  
**03106** Lab P4 1-3 W 131 Elect Eng  
**03107** Lab P5 1-3 Th 131 Elect Eng  
**03108** Lab P6 1-3 F 131 Elect Eng  
**03109** Lab P7 10-12 F 131 Elect Eng  
**03110** Lab P8 3-5 Tu 233 Elect Eng  
**03111** Lab P9 1-3 Th 233 Elect Eng  
**03112** Lab P 3 M 131 Elect Eng

**E E 260 Networks, I.**  
 PREREQUISITE: PHYSICS 107 AND CREDIT OR REGISTRATION IN MATH. 345 AND C.S. 101 OR 121.  
 \*CREDIT IS NOT GIVEN FOR BOTH E. E. 220 AND 260.  
 3 HOURS.

ELECTRICAL ENGINEERING STUDENTS ENROLLED IN E.E. 260 SHOULD CONCURRENTLY REGISTER IN E.E. 200.

**03112** Disc A 8 MW 169 Elect Eng  
**03113** Disc B 9 MW 169 Elect Eng  
**03114** Disc C 10 MW 168 Elect Eng  
**03115** Disc D 12 MW 260 Elect Eng  
**03116** Disc E 1 MW 168 Elect Eng  
**03117** Disc F 2 MW 161 Elect Eng  
**03118** Disc G 2 MW 141 Elect Eng  
**03119** Disc H 3 MW 168 Elect Eng  
**03120** Disc I 3 MW 170 Elect Eng  
**03121** Disc J 4 MW 168 Elect Eng  
**03122** Disc K 4 MW 168 Elect Eng

**E E 271 Electrical Engineering Special Topics.**  
 PREREQUISITE: AS SPECIFIED BY DEPARTMENT OR INSTRUCTOR.  
 0 TO 4 HOURS.

SECTION MS: ON-LINE COMPUTING. PREREQ. E.E. 280 CREDIT: 3 HOURS.  
 SECTION SB: LABORATORY APPLICATIONS OF MICROCOMPUTERS. PREREQ. E.E. 290 PLUS E.E. 249 OR E.E. 380 OR EQUIVALENT LOGIC CIRCUIT EXPERIENCE. CREDIT: 4 HOURS.

**03123** Lect MS 1 TuTh 168 Elect Eng R Brown  
**03124** Lect SB 130-3 TuTh 141 Elect Eng Bowhill  
**03125** Lab SB ARR

**E E 272 Electrical Engineering Problems.**  
 PREREQUISITE: APPROVED WRITTEN APPLICATION TO DEPARTMENT.  
 0 TO 4 HOURS.

REGISTRATION IN SECTIONS P, K0, K1, K2, K3, K4, 133, 50M, 251, OR EDH REQUIRES PRIOR WRITTEN APPROVAL OF INSTRUCTOR AND YOUR ADVISOR.  
 SECTION P IS FOR STUDENTS WITH PLANS TO SIGN-OUT FOR CREDIT.  
 SECTION K0 IS FOR 4 HOURS CREDIT. SECTION K1 IS FOR 1 HOUR CREDIT.  
 SECTION K2 IS FOR 2 HOURS CREDIT. SECTION K3 IS FOR 3 HOURS CREDIT.  
 SECTION K4 IS FOR 4 HOURS CREDIT.

SECTION 133 REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 133 E E B FOR 4 HOURS CREDIT.  
 SECTION 50M REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 50M E E B FOR 4 HOURS CREDIT.  
 SECTION 251 REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 251 E E B FOR 4 HOURS CREDIT.

**03126** Lect MS 1 TuTh 168 Elect Eng R Brown  
**03127** Lect SB 130-3 TuTh 141 Elect Eng Bowhill  
**03128** Lab SB ARR

**E E 273 Electrical Engineering Problems.**  
 PREREQUISITE: APPROVED WRITTEN APPLICATION TO DEPARTMENT.  
 0 TO 4 HOURS.

REGISTRATION IN SECTIONS P, K0, K1, K2, K3, K4, 133, 50M, 251, OR EDH REQUIRES PRIOR WRITTEN APPROVAL OF INSTRUCTOR AND YOUR ADVISOR.  
 SECTION P IS FOR STUDENTS WITH PLANS TO SIGN-OUT FOR CREDIT.  
 SECTION K0 IS FOR 4 HOURS CREDIT. SECTION K1 IS FOR 1 HOUR CREDIT.  
 SECTION K2 IS FOR 2 HOURS CREDIT. SECTION K3 IS FOR 3 HOURS CREDIT.  
 SECTION K4 IS FOR 4 HOURS CREDIT.

SECTION 133 REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 133 E E B FOR 4 HOURS CREDIT.  
 SECTION 50M REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 50M E E B FOR 4 HOURS CREDIT.  
 SECTION 251 REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 251 E E B FOR 4 HOURS CREDIT.

**03129** Lect MS 1 TuTh 168 Elect Eng R Brown  
**03130** Lect SB 130-3 TuTh 141 Elect Eng Bowhill  
**03131** Lab SB ARR

SECTION EOH IS FOR ALL ENGINEERING OPEN HOUSE STUDENTS FOR D CREDIT.

**E E 312 Computer Organization and Design.**  
PREREQUISITE: E. E. 290, E. E./C. S./MATH. 391, OR C. S. 264; AND C. S. 221.  
3 HOURS OR 3/4 UNIT.  
03155 Disc R 1-220 TuTh 253 M E Bldg

**E E 313 Probabilistic Methods of Signal and System Analysis.**  
\*E. E. MAJORS MAY NOT RECEIVE GRADUATE CREDIT.  
PREREQUISITE: E. E. 309  
\*3 HOURS OR 3/4 UNIT.  
03158 Disc B 9 MWf 269 Elect Eng  
03159 Disc C 10 MWf 161 Elect Eng  
03158 Disc C2 10 MWf 250 Elect Eng / Sarwat Poor

**E E 314 Biomedical Instrumentation.**  
SAME AS BIEN. 314.  
PREREQUISITE: E. E. 260 AND 244, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
03159 Disc B 9 MWf 260 Elect Eng Magin

**E E 288 Economic Aspects of Engineering.**  
PREREQUISITE: JUNIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH E. E. 288 AND G. E. 288.  
\*3 HOURS.  
03135 Disc M 830-10 TuTh 59 Elect Eng Hang  
03136 Disc P 1030-12 TuTh 59 Elect Eng

**E E 290 Introduction to Computer Engineering.**  
PREREQUISITE: C. S. 101 OR 121.  
3 HOURS.  
03137 Disc M1 8 Th 260 Elect Eng  
Lect M1 11 MW 151 Elect Eng  
03138 Disc M2 9 Th 260 Elect Eng  
Lect M2 11 MW 151 Elect Eng  
03139 Disc M3 10 Th 260 Elect Eng  
Lect M3 10 MW 151 Elect Eng  
03140 Disc M4 11 Th 260 Elect Eng  
Lect M4 11 MW 151 Elect Eng  
03141 Disc M5 11 Th 260 Elect Eng  
Lect M5 11 MW 151 Elect Eng  
03142 Disc M6 2 Th 260 Elect Eng  
Lect M6 11 MW 151 Elect Eng  
03143 Disc M7 3 Th 260 Elect Eng  
Lect M7 11 MW 151 Elect Eng

**E E 296 Honors Project.**  
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS.  
REGISTRATION REQUIRES PRIOR WRITTEN APPROVAL OF INSTRUCTOR AND YOUR ADVISOR.  
03144 Conf 8&1 ARR  
03145 Conf 8&2 ARR  
03146 Conf 8&3 ARR  
03147 Conf 8&4 ARR

**E E 297 Honors Seminar.**  
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS.  
SECTION 8&5 IS FOR 1 HOUR CREDIT.  
03148 Lect 3 Tu 260 Elect Eng

**E E 303 Topics in Audio Engineering.**  
PREREQUISITE: EE. 260 AND 373, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.  
03149 Disc D 11 MWf 169 Elect Eng Cooper

**E E 309 Circuit, Signal, and System Analysis.**  
PREREQUISITE: E. E. 220 OR 260, OR EQUIVALENT.  
\*MAY NOT BE TAKEN FOR CREDIT BY GRADUATE STUDENTS IN ELECTRICAL ENGINEERING.  
\*4 HOURS OR 1 UNIT.  
03150 Disc A 8 MWf 269 Elect Eng Hejt  
Lect A 9 Th 269 Elect Eng  
03151 Disc C 10 MWf 269 Elect Eng Vavalkenburg  
Lect C 9 Tu 269 Elect Eng  
03152 Disc X 12 MWf 269 Elect Eng Avery  
Lect X 12 Th 269 Elect Eng

**E E 311 Microcomputer Laboratory.**  
PREREQUISITE: E. E. 290, E. E./C. S./MATH. 391, OR C. S. 264; C. S. 221; AND E. E. 249 OR C. S. 268.  
2 HOURS OR 1/2 UNIT.  
STUDENTS MUST OBTAIN WRITTEN APPROVAL IN 156 ELECT. ENG. BEFORE ENROLLING IN THIS COURSE.  
A TWO HOUR LABORATORY TO BE ARRANGED.  
03153 Lect T 3 Tu 141 Elect Eng  
03154 Lab T1 ARR

**E E 312 Computer Organization and Design.**  
PREREQUISITE: E. E. 290, E. E./C. S./MATH. 391, OR C. S. 264; AND C. S. 221.  
3 HOURS OR 3/4 UNIT.  
03155 Disc R 1-220 TuTh 253 M E Bldg

**E E 313 Probabilistic Methods of Signal and System Analysis.**  
\*E. E. MAJORS MAY NOT RECEIVE GRADUATE CREDIT.  
PREREQUISITE: E. E. 309  
\*3 HOURS OR 3/4 UNIT.  
03158 Disc B 9 MWf 269 Elect Eng  
03159 Disc C 10 MWf 161 Elect Eng  
03158 Disc C2 10 MWf 250 Elect Eng / Sarwat Poor

**E E 314 Biomedical Instrumentation.**  
SAME AS BIEN. 314.  
PREREQUISITE: E. E. 260 AND 244, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
03159 Disc B 9 MWf 260 Elect Eng Magin

**E E 315 Biomedical Instrumentation Laboratory.**  
SAME AS BIEN. 315.  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN E. E./BIEN. 314.  
2 HOURS OR 1/2 UNIT.  
03160 Lect L 9 Tu 260 Elect Eng  
03161 Lab M 1-4 Tu 236 Elect Eng  
03162 Lab N 1-4 Th 236 Elect Eng  
03163 Lab O 9-12 Th 236 Elect Eng

**E E 319 Applied Modern Algebra.**  
SAME AS MATH. 319.  
PREREQUISITE: MATH. 240, 241, OR 245, OR EQUIVALENT.  
3 HOURS OR 1 UNIT.  
03164 LectDisc B1 9 MWf 141 Altgeld  
03165 LectDisc D1 11 MWf 341 Altgeld  
03166 LectDisc E1 1 MWf 110 Altgeld

**E E 320 Computational Methods for Circuit Analysis.**  
PREREQUISITE: E. E. 309 AND 342.  
3 HOURS, OR 3/4 OR 1 UNIT.  
03167 Disc M 830-10 TuTh 57 Elect Eng Trick

**E E 321 Introduction to Controlled Thermo-nuclear Fusion.**  
SAME AS NUC. E. 321.  
PREREQUISITE: SENIOR OR GRADUATE STANDING; OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.  
03168 Lect-Disc 11 MWf 202 Trans Bld

**E E 324 Active and Passive Filter Design.**  
PREREQUISITE: E. E. 309.  
3 HOURS, OR 3/4 OR 1 UNIT.  
03169 Disc A 8 MWf 151 Elect Eng El-Masy

**E E 330 Electromechanics.**  
PREREQUISITE: E. E. 229 AND 260.  
3 HOURS, OR 0 TO 1 UNIT.  
03171 Disc B 9 MWf 57 Elect Eng Smith, R  
Lect B S 130-3 TuTh 169 Elect Eng Crowley

**E E 332 Induction Motors and D. C. Machines.**  
PREREQUISITE: SENIOR STANDING.  
3 HOURS OR 3/4 UNIT.  
03172 Disc D 11 MWf 168 Elect Eng Sauer

**E E 335 Electrical Machinery Laboratory.**  
PREREQUISITE: CREDIT OR REGISTRATION IN E. E. 332 OR 336.  
2 HOURS OR 1/2 UNIT.  
03173 Lab R1 9-12 50 Elect Eng Krain  
Lect R 1 Tu 170 Elect Eng Sauer  
03174 Lab R2 2-5 Th 50 Elect Eng Krain  
Lect R 1 Tu 170 Elect Eng Sauer

**E E 336 Transformers and Synchronous Machines.**  
PREREQUISITE: SENIOR STANDING.  
3 HOURS, OR 0 TO 1 UNIT.  
03175 Disc C 10 MWf 169 Elect Eng Helm

**E E 338 Communication Networks for Computers.**  
SAME AS C. S. 338.  
PREREQUISITE: E. E. 290 OR C. S. 264, AND E. E. 313 OR MATH. 361, OR EQUIVALENT.  
3 HOURS OR 1 UNIT.  
03178 Lect-Disc E1 1 MWf 115 DCL Mats

**E E 340 Electronics, I.**  
PREREQUISITE: PHYS. 108 AND MATH. 345.  
3 HOURS, OR 0 OR 3/4 UNIT.  
03177 Disc A 8 MWf 170 Elect Eng  
03178 Disc C 10 MWf 170 Elect Eng  
03179 Disc D 11 MWf 260 Elect Eng  
03180 Disc X 12 MWf 169 Elect Eng  
03181 Disc E 1 MWf 169 Elect Eng  
03182 Disc G 3 MWf 169 Elect Eng  
03183 Disc H 4 MWf 169 Elect Eng

**E E 342 Advanced Electronics.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN E. E. 244 AND 309.  
3 HOURS, OR 0 OR 3/4 UNIT.  
03184 Disc A 8 MWf 168 Elect Eng  
03185 Disc B 9 MWf 168 Elect Eng  
03186 Disc X 11 MWf 170 Elect Eng  
03187 Disc D 12 MWf 168 Elect Eng  
03188 Disc F 2 MWf 170 Elect Eng  
03189 Disc G 3 MWf 260 Elect Eng  
03190 Disc H 4 MWf 170 Elect Eng

**E E 344 Theory and Fabrication of Solid State Devices.**  
PREREQUISITE: E. E. 340.  
4 HOURS OR 1 UNIT.  
STUDENTS MUST REGISTER IN ONE DISC. AND ONE LAB.  
ONE HOUR PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 133 E. E. B.  
ELECTRICAL ENGINEERING STUDENTS WILL BE GIVEN FIRST PREFERENCE.  
STUDENTS MUST OBTAIN INSTRUCTORS' WRITTEN APPROVAL IN 156 E. E. B. BEFORE ENROLLING IN THIS COURSE.  
03191 Disc A 8 MWf 260 Elect Eng  
03192 Disc E 1 MWf 260 Elect Eng  
03193 Lab M 2-5 Tu 133 Elect Eng  
03194 Lab N 9-12 Tu 133 Elect Eng  
03195 Lab O 2-5 Tu 133 Elect Eng  
03196 Lab P 2-5 W 133 Elect Eng  
03197 Lab Q 9-12 Th 133 Elect Eng  
03198 Lab R 2-5 Th 133 Elect Eng  
03199 Lab S 2-5 F 133 Elect Eng

**E E 345 Bipolar Transistor Engineering.**  
PREREQUISITE: CREDIT OR REGISTRATION IN E. E. 344 OR EQUIVALENT.  
3 HOURS, OR 3/4 OR 1 UNIT.  
03200 Disc M 830-10 TuTh 168 Elect Eng Amer

**E E 346 Hybrid Circuit Fabrication Laboratory.**  
PREREQUISITE: E. E. 344.  
2 HOURS OR 1/2 UNIT.  
03201 Lab R1 2-5 Tu 132 Elect Eng  
Lect R 1 Tu 260 Elect Eng  
03202 Lab R2 9-12 Th 132 Elect Eng  
Lect R 1 Tu 260 Elect Eng  
03203 Lab R3 2-5 Th 132 Elect Eng  
Lect R 1 Tu 260 Elect Eng

**E E 347 High-Frequency Circuit Design Using Scattering Parameters.**  
PREREQUISITE: E. E. 353.  
2 HOURS OR 1/2 UNIT.  
03204 Lect K ARR  
Lab K1 ARR

**E E 350 Lines, Fields, and Waves.**  
PREREQUISITE: E. E. 229 AND 260.  
3 HOURS OR 3/4 UNIT.  
03205 Disc A 8 MWf 57 Elect Eng Emery  
03206 Disc C 10 MWf 57 Elect Eng Liu  
03207 Disc X 12 MWf 57 Elect Eng Mast  
03208 Disc F 2 MWf 57 Elect Eng Mast  
03209 Disc G 3 MWf 57 Elect Eng Mast  
03210 Disc H 4 MWf 57 Elect Eng

<p><b>E E 351 Microwave Laboratory.</b> PREREQUISITE: E E 350. 2 HOURS, OR 0 TO 1/2 UNIT</p> <p>03211 Lab L1 9-12 Tu 238 Elect Eng Dyson Lect L 1 Tu 269 Elect Eng 03212 Lab L2 2-5 Tu 238 Elect Eng Lect L 1 Tu 269 Elect Eng</p> <p><b>E E 352 Electromagnetic Fields.</b> PREREQUISITE: E E 350. 3 HOURS, OR 3/4 OR 1 UNIT</p> <p>03213 Disc G 3 F 141 Elect Eng Klack</p> <p><b>E E 353 Radio Communication Circuits.</b> PREREQUISITE: E E 309 AND 342; CREDIT OR CONCURRENT REGISTRATION IN E E 350. 4 HOURS OR 1 UNIT</p> <p>STUDENTS MUST REGISTER IN ONE DISCUSSION AND IN ONE LAB. TWO HOURS PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 251 E E B.</p> <p>03214 Disc C 10 MWF 260 Elect Eng Albright 03215 Disc F 2 MWF 260 Elect Eng Albright 03216 Lab M 9-12 Tu 251 Elect Eng 03217 Lab N 12-3 Tu 251 Elect Eng 03218 Lab O 3-6 Tu 251 Elect Eng 03219 Lab P 9-12 Th 251 Elect Eng 03220 Lab Q 12-3 Th 251 Elect Eng 03221 Lab R 3-6 Th 251 Elect Eng</p> <p><b>E E 354 Antennas.</b> PREREQUISITE: E E 350, PHYSICS 342, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT</p> <p>03222 Disc M 830-10 TuTh 161 Elect Eng Mast</p> <p><b>E E 359 Analog and Pulse Communication Systems.</b> PREREQUISITE: CREDIT OR REGISTRATION IN E E 313 OR EQUIVALENT. 3 HOURS, OR 3/4 OR 1 UNIT</p> <p>03223 Disc R 1-220 TuTh 59 Elect Eng Gardner</p> <p><b>E E 360 Coherent Optics Laboratory.</b> PREREQUISITE: CREDIT OR REGISTRATION IN E E 309 AND 350, OR CREDIT IN PHYSICS 371 OR EQUIVALENT 3 HOURS OR 3/4 UNIT</p> <p>03224 Lab L1 9-12 W 50m Elect Eng Lect L 3-5 Tu 59 Elect Eng Gardner 03225 Lab L2 2-5 W 50m Elect Eng Lect L 3-5 Tu 59 Elect Eng 03226 Lab L3 9-12 Th 50m Elect Eng Lect L 3-5 Tu 59 Elect Eng</p> <p><b>E E 366 Introduction to Surface Acoustic Waves.</b> PREREQUISITE: E E 309 AND 350, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT</p> <p>03227 Disc N 1030-12 TuTh 168 Elect Eng Hunsinger</p> <p><b>E E 368 Solid State Motor Drive Systems.</b> PREREQUISITE: CREDIT IN E E 330 AND 342 3 HOURS OR 3/4 UNIT</p> <p>03226 Disc E 1 MWF 335 Elect Eng</p> <p><b>E E 369 Semiconductor Device and Linear Ic Applications Laboratory.</b> PREREQUISITE: CREDIT IN E E 342. 2 HOURS OR 1/2 UNIT</p> <p>03229 Lab L1 9-12 Tu 241 Elect Eng Lect L 8 Tu 170 Elect Eng 03230 Lab L2 2-5 Th 241 Elect Eng Lect L 8 Tu 170 Elect Eng</p> <p><b>E E 371 Topics in Electrical Engineering.</b> PREREQUISITE: AS SPECIFIED BY DEPARTMENT OR INSTRUCTOR. *MAY BE REPEATED "0 TO 4 HOURS, OR 0 TO 1 UNIT SECTION JC: APPLIED ELECTROSTATICS. PREREQ: E E 229 AND SENIOR STANDING CREDIT: 3 HOURS OR 1 UNIT. SECTION JA: INTRODUCTION TO VLSI SYSTEM DESIGN. PREREQ: E E 249 AND E E 312, OR EQUIVALENT. CREDIT: 3 HOURS OR 3/4 UNIT.</p> <p>03231 Lect C 1030-12 TuTh 141 Elect Eng Crowley 03232 Lect JA 11-1230 MW 141 Elect Eng Abraham</p>	<p><b>E E 373 Fundamentals of Engineering Acoustics.</b> SAME AS T. A. M. 373. PREREQUISITE: MATH 345 OR EQUIVALENT. 3 HOURS, OR 3/4 TO 1 UNIT.</p> <p>03233 Disc X 12 MWF 170 Elect Eng Cooper</p> <p><b>E E 374 Ultrasonic Techniques.</b> PREREQUISITE: E E 373 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>03234 Disc D 11 MWF 57 Elect Eng Frazell</p> <p><b>E E 376 Symmetrical Component Analysis of Power Systems.</b> PREREQUISITE: SENIOR STANDING. 3 HOURS, OR 0 OR 1 UNIT.</p> <p>03235 Disc F 2 MWF 169 Elect Eng Helm</p> <p><b>E E 378 Steady State Power Systems.</b> PREREQUISITE: SENIOR STANDING 3 HOURS, OR 0 TO 1 UNIT</p> <p>03236 Disc G 3 MWF 59 Elect Eng R. Smith</p> <p><b>E E 379 Pulse and Digital Laboratory.</b> PREREQUISITE: CREDIT OR REGISTRATION IN E E 380. 1 HOUR OR 1/4 UNIT.</p> <p>03237 Lab M 2-5 M 268 Elect Eng 03238 Lab N 9-12 Tu 268 Elect Eng 03239 Lab O 12-3 Tu 268 Elect Eng 03240 Lab P 3-6 Tu 268 Elect Eng 03241 Lab Q 2-5 W 268 Elect Eng 03242 Lab R 9-12 Th 268 Elect Eng 03243 Lab S 12-3 Th 268 Elect Eng 03244 Lab T 3-6 Th 268 Elect Eng</p> <p><b>E E 380 Pulse and Digital Circuits.</b> PREREQUISITE: E E 280 AND 342; CREDIT OR CONCURRENT REGISTRATION IN E E 378, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>03245 Disc B 9 MWF 141 Elect Eng 03248 Disc C 10 MWF 151 Elect Eng Dipert</p> <p><b>E E 381 Introduction to Computer Memories and I/O.</b> SAME AS C. S. 381 PREREQUISITE: E E 340, OR EQUIVALENT 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>03247 Lect-Disc M1 9-1015 TuTh 115 D C L Poppebaum</p> <p><b>E E 383 Principles and Application of Linear Integrated Circuits.</b> PREREQUISITE: CREDIT IN E E 342. 3 HOURS OR 3/4 UNIT.</p> <p>03248 Disc B 9 MWF 161 Elect Eng 03249 Disc G 3 MWF 161 Elect Eng Burness</p> <p><b>E E 386 Control Systems, I.</b> PREREQUISITE: E E 309 OR CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT</p> <p>03250 Lab E1 9-12 Tu 50n Elect Eng Disc E 1 MWF 269 Elect Eng Kuo 03251 Lab E2 2-5 Tu 50n Elect Eng Disc E 1 MWF 269 Elect Eng 03252 Lab E3 9-12 Th 50n Elect Eng Disc E 1 MWF 269 Elect Eng 03253 Lab E4 2-5 Th 50n Elect Eng Disc E 1 MWF 269 Elect Eng</p> <p><b>E E 387 Introduction to Quantum Electronics for Electrical Engineers.</b> PREREQUISITE: PHYSICS 383 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT.</p> <p>03254 Disc A 8 MWF 161 Elect Eng</p> <p><b>E E 389 Digital Computer Circuit Design.</b> SAME AS C. S. 389. PREREQUISITE: C. S. 264 OR E E 200 AND EITHER C. S. 281 OR E E 340. 3 HOURS OR 1 UNIT</p> <p>03255 Lect-Disc T1 230-345 TuTh 115 D C L Robertson</p>	<p><b>E E 390 Introduction to Optimization.</b> PREREQUISITE: C. S. 101 OR 121, MATH. 343 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT.</p> <p>03256 Disc D 1 MWF 170 Elect Eng Lightner</p> <p><b>E E 391 Switching Theory.</b> SAME AS C. S. AND MATH 391. PREREQUISITE: C. S. 264, E E 290, OR MATH. 319, OR CONSENT OF INSTRUCTOR 3 HOURS OR 1 UNIT.</p> <p>03257 Lect-Disc B1 9 MWF 447 Altgeld 03258 Lect-Disc C1 10 MWF 254 Elect Eng 03259 Lect-Disc F1 2 MWF 149 Admin Bld J Gray</p> <p><b>E E 392 Finite State Machines.</b> SAME AS C. S. AND MATH. 392. PREREQUISITE: MATH. 319, AND C. S./E. E/MATH 391, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT.</p> <p>03260 Lect-Disc D1 11 MWF 56 M E Bldg</p> <p><b>E E 396 Computer Displays and Peripherals.</b> SAME AS C. S. 388 PREREQUISITE: C. S. 381 OR EQUIVALENT. 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p>03261 Lect-Disc M1 9-1015 TuTh 403 Met &amp; Min Kubitz</p> <p><b>E E 400 Seminar.</b> REQUIRED OF ALL GRADUATE STUDENTS 0 CREDIT 03262 Lect U 4 Th 151 Elect Eng</p> <p><b>E E 414 Engineering Applications of Linear Graphs.</b> SAME AS C. S. 414. PREREQUISITE: E E 416, MATH 315 OR 318. 1 UNIT.</p> <p>03263 Disc D 11 MWF 250 Elect Eng Wax</p> <p><b>E E 415 Control System Theory and Design.</b> PREREQUISITE: E E 386 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>03264 Disc P 1030-12 TuTh 57 Elect Eng Kolarovic</p> <p><b>E E 416 Analysis of Networks and Systems.</b> PREREQUISITE: E E 309 1 UNIT.</p> <p>03265 Disc D 11 MWF 161 Elect Eng Perkins</p> <p><b>E E 420 Electromagnetic Waves and Radiating Systems.</b> PREREQUISITE: E E 352. 1 UNIT.</p> <p>03256 Disc B 9 MWF 335 Elect Eng Lo</p> <p><b>E E 421 Advanced Electromagnetic Engineering.</b> PREREQUISITE: E E 420. 1 UNIT.</p> <p>03267 Disc M 830-10 TuTh 169 Elect Eng Deschamps</p> <p><b>E E 422 Controlled Fusion Systems, I.</b> SAME AS NUC. E. 422. PREREQUISITE: NUC. E. 321 OR CONSENT OF INSTRUCTOR 1 UNIT</p> <p>03268 Lect-Disc 1 MWF 203 Nuc Engr</p> <p><b>E E 423 Gaseous Electronics and Plasmas.</b> PREREQUISITE: PHYSICS 383 AND E E 352; OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 1 UNIT.</p> <p>03269 Disc B 9 MWF 170 Elect Eng</p> <p><b>E E 433 Theory of High Speed Parallel Computation.</b> SAME AS C. S. 433. PREREQUISITE: C. S. 333 OR EQUIVALENT. 1 UNIT.</p> <p>03270 Lect-Disc F1 2-315 WF 115 D C L Kuck</p> <p><b>E E 435 Theory of Semiconductors and Semiconductor Devices.</b> SAME AS PHYSICS 435. PREREQUISITE: SENIOR LEVEL COURSE IN QUANTUM MECHANICS OR ATOMIC PHYSICS 1 UNIT</p> <p>03271 Disc M 830-10 TuTh 335 Elect Eng Heas</p>
---	--	---

<b>E E 437</b> PREREQUISITE: E. E. 356. 1 UNIT.	<b>Principles of Microwave Measurements.</b>	E ARR F ARR G ARR H ARR J ARR	03286 Lect 03287 Lect 03288 Lect 03289 Lect 03290 Lect	Turnbull Crowley Coleman VedyanEdan HolayakShh- Sillman Streitman Merkelo Poppelbaum Weber Miley Cain Metze/Ray
<b>E E 442</b> PREREQUISITE: E. E. 312 AND 391, OR EQUIVALENT. 1 UNIT.	<b>Design of Fault-Tolerant Digital Systems.</b>			
<b>E E 448</b> PREREQUISITE: E. E. 348. 1 UNIT.	<b>Computer Models of Cognitive Processes.</b>			
<b>E E 452</b> PREREQUISITE: E. E. 320 AND 418, OR CONSENT OF INSTRUCTOR. 1 UNIT.	<b>Advanced Computational Techniques for Electronic Circuit Analysis and Design.</b>			
<b>E E 453</b> PREREQUISITE: E. E. 415. 1 UNIT.	<b>Optimum Control Systems.</b>			
<b>E E 461</b> PREREQUISITE: E. E. 434 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 1 UNIT.	<b>Signal Detection and Estimation.</b>			
<b>E E 463</b> PREREQUISITE: MATH. 361 OR EQUIVALENT. 1 UNIT.	<b>Information Theory.</b>			
<b>E E 464</b> PREREQUISITE: C. S. 464. 1 UNIT.	<b>Topics in Digital Computer Arithmetic.</b>			
<b>E E 472</b> PREREQUISITE: PHYSICS 385 RECOMMENDED. 1 UNIT.	<b>Quantum Electronics.</b>			
<b>E E 480</b> PREREQUISITE: MATH. 315 OR 383, AND MATH. 347 OR CONSENT OF INSTRUCTOR. 1 UNIT.	<b>Optimization By Vector Space Methods.</b>			
<b>E E 490</b> PREREQUISITE: ADVANCED STANDING AND CONSENT OF INSTRUCTOR. *MAY BE REPEATED FOR CREDIT. *0 TO 1/2 UNIT. ALL SECTIONS OFFERED FOR 1/4 UNIT ONLY. SECTION A IS AERONOMY. SECTION B IS ANTENNAS; ELECTROMAGNETICS AND COHERENT OPTICS. SECTION D IS BIOACOUSTICS. SECTION E IS FUSION TECHNOLOGY. SECTION F IS ELECTROSTATICS. SECTION G IS ELECTRO-PHYSICS. SECTION H IS GASEOUS ELECTRONICS. SECTION J IS SEMICONDUCTORS AND SOLID STATE DEVICES. SECTION O IS QUANTUM ELECTRONICS. SECTION T IS COMPUTER ENGINEERING. SECTION W IS DISPLAY AND COMPUTER TERMINAL TECHNOLOGY. SECTION X IS MODELLING OF BIOLOGICAL SYSTEMS.				
03281 Lect	Disc F1 2 MWVF 134 Elect Eng	Ham		
03282 Lect	Disc F1 2 MWVF 134 Elect Eng	Ham		
03283 Lect	Disc A 4 Tu 289 Elect Eng	Sachrist		
03284 Lect	Disc B 4 Tu 335 Elect Eng	Deschamps Mitre Dunn-Fitzell O'Brien		
03285 Lect	Disc D ARR			

<b>E E 497</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 0 TO 1 UNIT. SECTION JBC: CONTROL OF STOCHASTIC SYSTEMS. PREREQ: E. E. 415. SECTION MA: AERONOMY OF THE MIDDLE ATMOSPHERE. PREREQ: GRADUATE STANDING. CREDIT: 1 UNIT. SECTION CK: WAVE PROPAGATION IN A TURBULENT MEDIUM. PREREQ: E. E. 420 OR CONSENT OF INSTRUCTOR. CREDIT: 1 UNIT. SECTION JM: SPECIAL TOPICS IN DIGITAL SIGNAL PROCESSING. PREREQ: E. E. 451 OR CONSENT OF INSTRUCTORS. CREDIT: 1 UNIT. SECTION RS: DYNAMIC MACHINE MODELLING AND STABILITY. PREREQ: E. E. 338 OR CONSENT OF INSTRUCTOR. CREDIT: 1 UNIT. SECTION GES: PRINCIPLES OF DETECTION OF OPTICAL AND INFRARED RADIATION. PREREQ: GRADUATE STANDING, OR PERMISSION OF INSTRUCTOR. CREDIT: 1 UNIT.	<b>Electrical Engineering Problems.</b>				
03291 Lect	Disc T ARR				
03292 Lect	Disc U ARR				
03293 Lect	Disc W ARR				
03294 Lect	Disc Y ARR				
03295 Lect	Disc X 230-330 M 198 C S L				
03296 Lect	Disc X 230-330 M 198 C S L				
03301 Lect	Disc RS 1D MWVF 141 Elect Eng	Cruz			
03302 Lect	Disc GES 830-10 TuTh 141 Elect Eng	Allen/Bowhill, Sennis-Smith C.Luuk Yeh			
03303 Conf	Disc K ARR	Jenkins/Munso-			
03304 Conf	Disc K2 ARR	n Schultz Sullivan			
03305 Conf	Disc K ARR				
03306 Conf	Disc K ARR				
03307 Lect	Disc A 7-10p Th 2 Education	Manohals			

<b>EL ED 233</b> PREREQUISITE: JUNIOR STANDING. ED. PSY 238. 2 HOURS.	<b>Classroom Programs in Childhood Education.</b>				
03308 Lect-Disc	1 10-12 Th 188 Education				
03309 Lect-Disc	2 7-9p Th 18 Education				
<b>EL ED 237</b> PREREQUISITE: ED. PSY 236. 5 HOURS.	<b>Theory and Process in Elementary School Teaching.</b>				
03310 Lect	A 8-10 M 2 Education	McGill			
03311 Disc	1 10-12 WF 166 Education				
03312 Disc	2 10-12 WF 323 Education				
03313 Disc	3 10-12 WF 385 Education				
03314 Disc	4 10-12 WF 160 Education				
03315 Pract	B 8 10-12 M Arr				
	B 8 8-10 TuTh Arr				
<b>EL ED 249</b> PREREQUISITE: UPPER CLASSMAN. UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE. CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK. 2 HOURS.	<b>Independent Study.</b>				
03316 Conf	ARR				
<b>EL ED 291</b> PREREQUISITE: SENIOR STANDING. 2 HOURS.	<b>Thesis.</b>				
03317 Conf	ARR				
<b>EL ED 292</b> PREREQUISITE: SENIOR STANDING. 2 HOURS.	<b>Thesis.</b>				
03318 Conf	ARR				
<b>EL ED 304</b> PREREQUISITE: ONE COLLEGE COURSE IN LITERATURE. *STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH EL. ED. 304 AND LIB. S. 303. 3 HOURS OR 1 UNIT.	<b>Literature for Elementary School Children.</b>				
03319 Lect	A 2-4 M 2 Education	Punias			
03320 Disc	1 11 F 33 Education				
03321 Disc	2 2 W 310 D K H				
03322 Disc	3 9 Tu 166 Education				
03323 Disc	4 8 Th 166 Education				
<b>EL ED 331</b> PREREQUISITE: EL. ED. 134 OR 237; JUNIOR STANDING. 3 HOURS OR 1/2 OR 1 UNIT. SECTION A IS FOR STUDENTS ENROLLED IN 12-WEEK STUDENT TEACHING PROGRAMS. THIS SECTION WILL NOT MEET DURING THE 12-WEEK STUDENT TEACHING PERIOD.	<b>Teaching Social Studies In The Elementary School.</b>				
03324 Lect-Disc	A 1-3 MTuWThF 168 Education	Rodgers			
<b>EL ED 332</b> PREREQUISITE: MATH. 202 AND 203 OR EQUIVALENT. 3 HOURS OR 1/2 OR 1 UNIT.	<b>Principles and Practices in Elementary Mathematics Education.</b>				
03325 Lect-Disc	A 3-5 MTuWThF 323 Education	Lerch			
<b>EL ED 333</b> PREREQUISITE: EL. ED. 234 OR 237 AND EDPSY. 238. 3 HOURS OR 1/2 OR 1 UNIT. SECTION A IS FOR THOSE ELEMENTARY EDUCATION STUDENTS NOT DOING STUDENT TEACHING. ALL STUDENTS SHOULD ENROLL IN SECTION A AND ALSO ONE DISCUSSION SECTION. STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS.	<b>The Teaching of Language Arts In The Elementary School.</b>				

**03330** Lect A 2-4 Th 2 Education Events  
**03326** Disc 1 11 M 166 Education  
**03327** Disc 2 11 Tu 166 Education  
**03328** Disc 3 10 F 1 Education  
**03329** Disc 4 1 F 1 Education

**EL ED 334 Principles and Practices in Early Childhood Education.**  
 PREREQUISITE: EL ED 234  
 3 HOURS, OR 1/2 OR 1 UNIT.  
 SECTIONS A1 AND A2 ARE RESERVED FOR STUDENTS IN EARLY CHILDHOOD EDUCATION WHO ARE CARRYING OUT HALF-DAY STUDENT TEACHING ASSIGNMENTS. THOSE SECTIONS WILL NOT MEET DURING THE 8-WEEK STUDENT TEACHING PERIOD.

SECTION G IS FOR UNDERGRADUATE STUDENTS IN OTHER PROGRAMS  
 SECTION M IS FOR GRADUATE STUDENTS

**03331** Lect-Disc A1 8-10 WWF 166 Education  
**03332** Lect-Disc A2 9-12 TuTh 56 M E Bldg  
**03333** Lect-Disc G 1-230 TuTh 162 Education  
**03334** Lect-Disc M 4-6 W 262 Armory

**EL ED 335 Science in The Elementary School.**  
 PREREQUISITE: EL ED 237, OR EQUIVALENT; TWO YEARS OF COLLEGE SCIENCE.  
 3 HOURS OR 1/2 UNIT

SECTION A IS FOR STUDENTS ENROLLED IN 12-WEEK STUDENT TEACHING PROGRAMS AND WILL NOT MEET DURING STUDENT TEACHING.

**03338** Lect-Disc A 10-12 MTuWThF 4g Education Shoresman  
**03335** Lect-Disc B 7-9p Tu 4g Education Shoresman

**EL ED 336 Fundamentals of Reading Techniques.**  
 SAME AS SE ED 336  
 PREREQUISITE: JUNIOR STANDING; REGISTRATION IN A TEACHER EDUCATION CURRICULUM

3 HOURS, OR 1/2 OR 1 UNIT.

ALL EL ED STUDENTS SHOULD ENROLL IN SECTION A AND ONE DISCUSSION SECTION

SECTION A F MEETS 1ST & 8 WEEKS ONLY NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS.

**03337** Lect A 2-4 Tu 2 Education Koenke  
**03338** Disc 1 11 W 160 Com West  
**03339** Disc 2 11 Th 33 Education  
**03340** Disc 3 3 W 1 Education  
**03341** Disc 4 8 F 1 Education  
**03342** Lect-Disc F 8-10 WWF 28 Education Madsen

**EL ED 340 Principles and Practices for Fostering Independence in Reading.**  
 PREREQUISITE: EL ED 338  
 3 HOURS OR 1 UNIT.

**03343** Lect-Disc 1 4-8 W 166 Education Hodges

**EL ED 344 Parent Involvement Techniques for Teachers.**  
 PREREQUISITE: EL ED 234 OR GRADUATE STANDING  
 3 HOURS OR 1 UNIT.

**03344** Lect-Disc 1 4-6 M 166 Education Becher

**EL ED 348 Speech and Language Clinical Methods in The Schools.**  
 SAME AS SPSS 348  
 PREREQUISITE: SPSS 388.  
 3 HOURS OR 1/2 UNIT.

**03345** Lect-Disc 10-1 F 113 Spch&Hear Johnson

**EL ED 399 Issues and Developments in Elementary and Early Childhood Education.**  
 \*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 2 UNITS TOWARD ANY ONE DEGREE.  
 \*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

SECTION 3 IS FOR PEDAGOGICS AND NUTRITION IN EARLY CHILDHOOD EDUCATION. 3 HOURS CREDIT.

**03348** Lect-Disc 3 1-230 MW 115 D K H Slater

**EL ED 429 Corrective Reading Instruction in The Classroom.**  
 PREREQUISITE: EL ED 338 OR 340, OR EQUIVALENT.  
 1 UNIT.

**03347** Lect-Disc 1 4-8 Tu 166 Education Hodges

**EL ED 431 Elementary School Classroom Programs.**  
 1 UNIT.  
**03348** Lect-Disc 1 7-9p M 166 Education Manolakes

**EL ED 432 Clinical Diagnosis and Remediation in Reading.**  
 PREREQUISITE: EL ED 429; A COURSE IN INDIVIDUAL MENTAL TESTING  
 \*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS  
 \*1 UNIT

**03349** Lect-Disc 1 7-9p W 166 Education Hodges

**EL ED 433 Curriculum Problems and Trends in Special Fields of Elementary and Early Childhood Education.**  
 PREREQUISITE: FOR ALL SECTIONS, EL ED 431 OR 434 OR CONSENT OF INSTRUCTOR; LANGUAGE ARTS SECTIONS, EL ED 433 AND 434 OR A COURSE IN THE TEACHING OF READING OR LANGUAGE ARTS, OR CONSENT OF INSTRUCTOR; CREATIVE ARTS SECTION, EL ED 437 OR CONSENT OF INSTRUCTOR; SCIENCE SECTION, EL ED 435 OR A METHODS COURSE IN TEACHING SCIENCE IN THE ELEMENTARY SCHOOL AND TWO YEARS OF COLLEGE SCIENCE, OR CONSENT OF INSTRUCTOR; READING SECTION, EL ED 436 OR CONSENT OF INSTRUCTOR; 336 OR COURSE IN TEACHING OF READING, OR CONSENT OF INSTRUCTOR, EARLY CHILDHOOD SECTION, EL ED 434, OR CONSENT OF INSTRUCTOR.

SECTION A IS FOR LANGUAGE ARTS  
 SECTION G IS FOR EARLY CHILDHOOD  
 SECTION LV IS FOR LANGUAGE VARIATIONS.

**03350** Lect-Disc A 7-9p Th 166 Education Events  
**03351** Lect-Disc G 7-9p Tu 166 Education Kaz  
**03352** Lect-Disc LV 130-300 WF 27 Psych Bld Walters

**EL ED 449 Independent Study.**  
 PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.

\*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.  
 \*1/2 OR 1 UNIT

**03353** Conf ARR

**EL ED 451 Evaluation of Educational Programs.**  
 SAME AS EPSY 451.  
 PREREQUISITE: EPSY 390, ONE YEAR OF WORK WITH YOUTH IN AN INSTITUTIONAL SETTING, OR CONSENT OF INSTRUCTOR

**03354** Lect-Disc 1 7-9p Tu 389 Education Denny & Rafts

**EL ED 459 Workshop in Curriculum Development.**  
 \*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS TOWARD ANY ONE DEGREE.  
 \*1 UNIT

SECTION F IS FOR READING.  
 SECTION T IS FOR RESEARCH.

**03355** Lect-Disc F 4-8 Th 166 Education Pearson  
**03358** Lect-Disc T 7-9p W 385 Education Rafts & Johnson

**EL ED 490 Seminar for Advanced Students of Education.**  
 PREREQUISITE: ADMISSION TO DOCTORAL STUDY IN ELEMENTARY AND EARLY CHILDHOOD EDUCATION.

0 TO 2 UNITS

ALL DOCTORAL STUDENTS MUST REGISTER FOR 0 CREDIT WITH THEIR ADVISOR SECTIONS A-R

SECTION 2 IS FOR TEACHER EDUCATION  
 SECTION 6 IS FOR RESEARCH DEVELOPMENT READING AND LANGUAGE ARTS.  
 SECTION 8 IS EARLY CHILDHOOD THEORY OF LEARNING  
 SECTION 10 IS FOR A PROSEMINAR REQUIRED OF ALL DOCTORAL STUDENTS IN RESIDENCE.

**03357** Lect-Disc 2 1-3 W 323 Education Kaz & Rafts  
**03358** Lect-Disc 6 10-12 Tu 143 Armory Pearson  
**03359** Lect-Disc 8 1-3 Tu 33 Education Spodick  
**03360** Lect-Disc 10 1-3 W 242 Armory Kaz

**03361** Conf A ARR Becher  
**03362** Conf B ARR Denny  
**03363** Conf C ARR Durkin  
**03364** Conf D ARR Events  
**03365** Conf E ARR Kaz  
**03366** Conf F ARR Koenke  
**03367** Conf G ARR Lurch  
**03368** Conf H ARR Manolakes  
**03369** Conf I ARR McGill  
**03370** Conf J ARR Pearson  
**03371** Conf K ARR Purves  
**03372** Conf L ARR Rafts  
**03373** Conf M ARR Rodgers  
**03374** Conf N ARR

**03375** Conf O ARR  
**03378** Conf P ARR  
**03377** Conf Q ARR  
**03378** Conf R ARR

**EL ED 491 Field Study and Thesis Seminar.**  
 LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY 1 TO 2 UNITS.

**03379** Conf ARR

**EL ED 499 Thesis Research.**  
 0 TO 4 UNITS.

**03380** Conf ARR

## ENGINEERING

DEPARTMENT OFFICE 207 ENGR HALL

**ENG 101 Cooperative Engineering Education Seminar.**  
 PREREQUISITE: COOPERATIVE STUDENT IN ANY ENGINEERING CURRICULUM.  
 0 CREDIT.

**03381** Lect-Disc 5 M 100 Met & Min Opperman

**ENG 102 Cooperative Engineering Education Practice.**  
 PREREQUISITE: COOPERATIVE STUDENT IN ANY ENGINEERING CURRICULUM.  
 0 CREDIT.

**03382** Pract ARR Opperman

**ENG 199 Undergraduate Open Seminar.**  
 \*MAY BE REPEATED.  
 \*1 TO 5 HOURS.

SECTION A IS FOR SPECIAL COURSE OFFERINGS. VARIABLE CREDIT.

**03383** Conf A ARR Bokenlamp

**ENG 200 Engineering Lecture.**  
 REQUIRED OF OFF-CAMPUS TRANSFER STUDENTS IN THE COLLEGE OF ENGINEERING.

**03384** Lect-Disc T 5 W 228 Nat Hist Bokenlamp

**ENG 299 Engineering Study Abroad.**  
 PREREQUISITE: COMPLETION OF SOPHOMORE YEAR IN ENGINEERING AND APPROVAL OF PROPOSED STUDY PROGRAM BY STUDENT'S DEPARTMENT AND COLLEGE OFFICE.

0 TO 15 HOURS.

STUDENTS MUST REGISTER IN BOTH SECTIONS A AND B IF TAKING THIS COURSE FOR MORE THAN 9 HOURS

**03385** Conf A ARR Bokenlamp  
**03388** Conf B ARR Bokenlamp

## ENGINEERING HONORS

DEPARTMENT OFFICE 207 ENGR HALL

**ENG H 198 Honors Seminar.**  
 PREREQUISITE: HONORS STUDENT IN THE UNIVERSITY  
 1 TO 4 HOURS

**03387** Conf & ARR Bokenlamp

**ENG H 297 College Honors Seminar.**  
 PREREQUISITE: JAMES SCHOLAR IN ENGINEERING OR CONSENT OF INSTRUCTOR

1 TO 4 HOURS

\*SECTION 80 IS INDEPENDENT STUDY

**03388** Conf & O ARR Bokenlamp

## ENGLISH AS A SECOND LANGUAGE

DEPARTMENT OFFICE 3070 FOR LANG

NOTE: NO STUDENT, WITH THE EXCEPTION OF THOSE WHO RECEIVED A SCORE OF 90 OR ABOVE ON THE OVERSEAS ELI TEST OR 570 ON THE TOEFL OVER SEAS TEST, IS PERMITTED TO REGISTER FOR ANY COURSE IN REMEDIAL E S L (109, 110, AND 111) OR SERVICE E S L (114, 115, 400, AND 401) IN ENGLISH AS A SECOND LANGUAGE UNTIL HE HAS TAKEN THE PLACEMENT TEST IN ENGLISH AS A SECOND LANGUAGE. AUDITORS ARE NOT PERMITTED. E S L 114 AND 115 FULLY GRADUATION REQUIREMENTS IN RHETORIC. STUDENTS MAY BE REQUIRED TO TAKE REMEDIAL COURSES BEFORE THEY ARE PERMITTED TO TAKE E S L 114

## ENGLISH LITERATURE AND AMERICAN LITERATURE

### DEPARTMENT OFFICE 100 ENGLISH

COURSE DESCRIPTIONS AND READING LISTS FOR ALL 100-LEVEL ENGLISH COURSES MAY BE OBTAINED FROM THE ENGLISH ADVISING OFFICE, 111 ENGLISH BLDG, AND THE ENGLISH UNDERGRADUATE STUDIES OFFICE, 121 ENGLISH BLDG

### ENGL 101 Introduction to Poetry.

3 HOURS.  
\*SECTIONS P AND Q ARE FOR ELEMENTARY EDUCATION STUDENTS.

03432	Lect-Disc	B	9	WWF	108 English
03433	Lect-Disc	C	10	WWF	388 Lincoln
03434	Lect-Disc	D	11	WWF	164 Noyes Lab
03435	Lect-Disc	X	12	WWF	117 English
03436	Lect-Disc	E	1	WWF	117 English
03437	Lect-Disc	M	930-11	TuTh	388 Lincoln
03438	Lect-Disc	P	11-1230	TuTh	209 English
03439	Lect-Disc	Q	1230-2	TuTh	209 English

### ENGL 102 Introduction to The Drama.

3 HOURS.  
\*SECTION D: DRAMA IN PERFORMANCE. REQUIRED EVENING VIEWINGS OF FILM. TELEVISION, OR THEATRE PERFORMANCE TO BE ARRANGED.

03444	Lect-Disc	X	11	WWF	118 Lincoln
03445	Lect-Disc	D	12	WWF	259 English
03441	Lect-Disc	E	1	WWF	388 Lincoln
03442	Lect-Disc	M	930-11	TuTh	137 Armory
03443	Lect-Disc	Q	1230-2	TuTh	204n Harker

### ENGL 103 Introduction to Fiction.

3 HOURS.

03445	Lect-Disc	A	8	WWF	117 English
03446	Lect-Disc	B1	9	WWF	117 English
03447	Lect-Disc	B2	9	WWF	210b English
03448	Lect-Disc	C1	10	WWF	19 D K H
03449	Lect-Disc	C2	10	WWF	204n Harker
03450	Lect-Disc	C3	10-1130	WWF	252 Admin Bld
03451	Lect-Disc	D1	11	WWF	282 Beaver
03452	Lect-Disc	D2	11	WWF	137 Armory
03453	Lect-Disc	D3	11	WWF	252 Admin Bld
03454	Lect-Disc	X1	12	WWF	140 Admin Bld
03455	Lect-Disc	X2	12	WWF	108 English
03456	Lect-Disc	E1	1	WWF	204n Harker
03457	Lect-Disc	E2	1	WWF	118 Lincoln
03458	Lect-Disc	F	2	WWF	108 English
03459	Lect-Disc	L	830-10	TuTh	390 Lincoln
03460	Lect-Disc	M1	930-11	TuTh	223 English
03461	Lect-Disc	M2	930-11	TuTh	116 Lincoln
03462	Lect-Disc	P	11-1230	TuTh	223 English
03463	Lect-Disc	O	1230-2	TuTh	259 English
03464	Lect-Disc	S	2-330	TuTh	204n Harker
03465	Lect-Disc	Y	630-8p	TuTh	116 Lincoln

### ENGL 104 Introduction to Film.

3 HOURS.  
\*STUDENTS ENROLLING IN A TU TH DISC. SECTION SHOULD SIGN UP FOR EITHER LAB #1 OR LAB #2.

03466	Lect-Disc	A	8	WF	201 English
03467	Lect-Disc	B1	9	WF	201 English
03468	Lect-Disc	B2	9	WF	205 English
03469	Lect-Disc	C1	10	WF	205 English
03470	Lect-Disc	C2	10	WF	205 English
03471	Lect-Disc	C3	10	WF	209 English
03472	Lect-Disc	D1	11	WF	201 English
03473	Lect-Disc	D2	11	WF	205 English
03474	Lect-Disc	X1	12	WF	209 English
03475	Lect-Disc	X2	12	WF	205 English
03476	Lect-Disc	E	1	WF	201 English
03477	Lect-Disc	F1	2	WF	201 English
03478	Lect-Disc	F2	2	WF	205 English
03479	Lect-Disc	G	3	WF	205 English
03480	Lect-Disc	L	8	TuTh	201 English
03481	Lect-Disc	N	10	TuTh	201 English
03482	Lect-Disc	Q	10	TuTh	201 English
03483	Lect-Disc	S	2	TuTh	201 English
03484	Lect-Disc	Lab	1	315-530	M
03485	Lect-Disc	Lab	2	730-945p	M
03486	Lect-Disc	Lab	3	315-530	Tu

## E S L 382 Computer-Based Foreign Language Teaching. SAME AS HUMAN, CLCV, FR, GER, SLAV, AND SPAN 382, AND LING 388.

PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

03410	Lect-Disc	11	WWF	G23 For Lang	R Hrt
-------	-----------	----	-----	--------------	-------

## E S L 388 English Phonology and Morphology for E S L

PREREQUISITE: TWO YEARS OF A FOREIGN LANGUAGE OR EQUIVALENT; CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

03411	Lect-Disc	11	WWF	1030 For Lang	W Dickerson
-------	-----------	----	-----	---------------	-------------

## E S L 389 Theoretical Foundations of T E S L Methodology.

SAME AS LING 389.  
PREREQUISITE: LING 388; CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

03412	Lect-Disc	10	WWF	1038 For Lang	Brown
-------	-----------	----	-----	---------------	-------

## E S L 400 Verbal Communication in English as A Second Language for Graduate Foreign Students. I.

PREREQUISITE: GRADUATE STANDING AND E S L 111, OR CONSENT OF INSTRUCTOR.  
0 TO 4 HOURS.

03413	Lect-Disc	ARR			Keen
-------	-----------	-----	--	--	------

## E S L 401 Verbal Communication in English as A Second Language for Graduate Foreign Students. II.

PREREQUISITE: GRADUATE STANDING AND E S L 400, OR CONSENT OF INSTRUCTOR.  
0 TO 4 HOURS.

03414	Lect-Disc	ARR			Keen
-------	-----------	-----	--	--	------

## E S L 402 Introduction to General Linguistics.

SAME AS ANTH AND LING 400.  
\*CREDIT MAY NOT BE APPLIED TOWARD A GRADUATE DEGREE IN LINGUISTICS  
1 UNIT.

03415	Lect-Disc	2	WWF	G95 For Lang	Kim
-------	-----------	---	-----	--------------	-----

## E S L 419 Contrastive Analysis.

SAME AS LING 419.  
PREREQUISITE: LING 300 OR CONSENT OF INSTRUCTOR.  
1/2 OR 1 UNIT.

03416	Lect-Disc	1	WWF	G32 For Lang	Bokamba
-------	-----------	---	-----	--------------	---------

## E S L 463 College Teaching of Foreign Languages.

SAME AS FR, GER, RUSS., AND SPAN 463.  
1 UNIT.

03417	Lect-Disc	4.6	Tu	1022 For Lang	S Savignon
-------	-----------	-----	----	---------------	------------

## E S L 487 Seminar in The Teaching of English as A Second Language.

PREREQUISITE: E S L 388, E S L 302, OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED AS THE TOPIC CHANGES.  
SECTION A: TEACHING READING IN THE ESL CLASSROOM. 1/2 OR 1 UNIT.  
SECTION B: ESL CURRICULUM DEVELOPMENT. 1/2 OR 1 UNIT.  
SECTION C: RESEARCH METHODS IN LANGUAGE LEARNING. 1/2 OR 1 UNIT.  
SECTION D: PEDAGOGICAL GRAMMAR FOR ESL TEACHERS. 1/2 OR 1 UNIT.

03418	Lect-Disc	A	9	WWF	1048 For Lang
03419	Lect-Disc	B	9	WWF	1048 For Lang
03420	Lect-Disc	C	9	WWF	1048 For Lang
03421	Lect-Disc	D	9	WWF	1048 For Lang

## E S L 491 Research in Special Topics.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR A TOTAL OF TWO UNITS.  
1/4 TO 1 UNIT.

03422	Conf	A	ARR		Aston
03423	Conf	B	ARR		Bachman
03424	Conf	C	ARR		Bachman
03425	Conf	D	ARR		Brown
03426	Conf	E	ARR		L Dickerson
03427	Conf	F	ARR		W Dickerson
03428	Conf	G	ARR		Dixon
03429	Conf	H	ARR		Keen
03430	Conf	I	ARR		Cowan
03431	Conf	J	ARR		Taylor

## E S L 109 English as A Second Language.

PREREQUISITE: READING KNOWLEDGE OF ENGLISH AND ABILITY TO UNDERSTAND SIMPLE INSTRUCTIONS. RECOMMENDATION FROM ILLINOIS PLACEMENT TEST.  
0 CREDIT.

03389	Lect-Disc	A	8-10	WWF	1140 For Lang
-------	-----------	---	------	-----	---------------

## E S L 110 English as A Second Language.

PREREQUISITE: READING KNOWLEDGE OF ENGLISH AND ABILITY TO UNDERSTAND SIMPLE INSTRUCTIONS. RECOMMENDATION FROM ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR.  
0 CREDIT.

03390	Lect-Disc	D	11	WWF	1038 For Lang
03391	Lect-Disc	E	1	WWF	1038 For Lang
03392	Lect-Disc	X	ARR		W Dickerson
03393	Lect-Disc	Z	2	WWF	1038 For Lang

## E S L 111 English as A Second Language.

PREREQUISITE: E S L 109, RECOMMENDATION FROM ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR.  
0 CREDIT.

03394	Lect-Disc	A	8-10	WWF	242 M E Bldg
03395	Lect-Disc	C	10-12	WWF	242 M E Bldg
03396	Lect-Disc	G	3-5	WWF	242 M E Bldg
03397	Lect-Disc	E	1-3	WWF	242 M E Bldg
03398	Lect-Disc	F	2-4	WWF	1048 For Lang

## E S L 114 English as A Second Language.

PREREQUISITE: E S L 111, RECOMMENDATION FROM OVERSEAS TEST OR ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR.  
3 HOURS

03399	Lect-Disc	C	10	WWF	1140 For Lang
03400	Lect-Disc	F	2	WWF	1140 For Lang
03401	Lect-Disc	E	1	WWF	1140 For Lang

## E S L 115 English as A Second Language.

PREREQUISITE: E S L 114 OR EQUIVALENT, RECOMMENDATION FROM ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR.  
3 HOURS.

03402	Lect-Disc	D	11	WWF	1140 For Lang
03403	Lect-Disc	G	3	WWF	1140 For Lang
03404	Lect-Disc	E	1	WWF	138 M E Bldg

## E S L 199 Undergraduate Open Seminar.

\*MAY BE REPEATED  
\*1 TO 5 HOURS.  
TOPIC: GRAMMAR AND COMPOSITION FOR NON-NATIVE SPEAKERS OF ENGLISH.  
ONE ADDITIONAL HOUR TO BE ARRANGED.

03405	Lect-Disc	2	F	1030 For Lang	Aston
-------	-----------	---	---	---------------	-------

## E S L 301 Topics in Applied T E S L / T E F L Theory.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED AS TOPIC CHANGES.  
\*1 TO 2 HOURS, OR 1/4 TO 1/2 UNIT.

03406	Lect-Disc	B	10-12	Th	1038 For Lang
03407	Lect-Disc	C	10-12	Tu	1038 For Lang

## E S L 302 Descriptive English Grammar for E S L Teachers.

3 HOURS OR 1 UNIT.

03408	Lect-Disc	1	WWF	1030 For Lang	Bouton
-------	-----------	---	-----	---------------	--------

## E S L 371 Teaching Composition in The E. S. L. Classroom.

2 HOURS OR 1/2 UNIT.

03409	Lect-Disc	2	WWF	1030 For Lang	Aston
-------	-----------	---	-----	---------------	-------

**ENGL 106 Literature and Experience.**

\*MAY BE REPEATED TO A TOTAL OF SIX HOURS

3 HOURS

SECTION B1 BLOCKBUSTERS AND BESTSELLERS: THE PHENOMENON OF THE HIT IN LITERATURE

SECTION B2 THE TRAVEL EXPERIENCE IN LITERATURE

SECTION B3 MAKING IT: IMAGES OF SUCCESS IN LITERATURE

SECTION B4 COMEDY: THE LAUGHING MASK

SECTION C1 THE VIEW FROM INSIDE: WOMEN WRITING ABOUT WOMEN

SECTION C2 CLASSICAL MYTHOLOGY IN LITERATURE AND ART

SECTION D1 PEOPLE, ETHICS, AND POLITICS IN THE BUSINESS WORLD

SECTION D2 SONS OF ADAM: THE MALE IMAGE IN LITERATURE

SECTION D3 COMEDY: THE LAUGHING MASK

SECTION X1 THE SATIRIC QUEST: FOOL AS HERO

SECTION X2 SEX AND VIOLENCE

SECTION E DEVIATIONS FROM THE NORM: THE USE OF PHYSICALLY AND MENTALLY SPECIAL IN LITERATURE

SECTION M1: HEALING ARTS AND LITERATURE IN 19TH CENTURY AMERICA

SECTION M2: ARTHURIAN LITERATURE

SECTION M3: LONERS IN LITERATURE: THE INNER EXPERIENCE AND THE OUTSIDE WORLD

SECTION P1 SHE DONE HIM WRONG: IMAGES OF WOMEN IN LITERATURE

SECTION P2 THE IMAGE OF THE ARTIST IN LITERATURE

SECTION P3 THROUGH THE TRANSPARENT EYEBALL: LITERATURE AND THE VISUAL ARTS

SECTION Q LITERATURE AND POLITICS

SECTION S HOME IS WHERE THEY HAVE TO TAKE YOU IN THE FAMILY IN LITERATURE

3 HOURS

03487 Lect-Disc B1 9 MWF 259 English Clements

03488 Lect-Disc B2 9 MWF 140 Admin Bid Karamian

03489 Lect-Disc B3 9 MWF 142 Admin Bid Salzman

03490 Lect-Disc B4 9 MWF 143 Admin Bid Burke

03491 Lect-Disc C1 10 MWF 282 Beaver Kirt-Seldman

03492 Lect-Disc C2 10 MWF 142 Admin Bid Dundas

03493 Lect-Disc C3 10 MWF 108 English Coffman

03494 Lect-Disc D1 11 MWF 431 Armory Frylka

03495 Lect-Disc D2 11 MWF 388 Lincoln Frylka

03496 Lect-Disc D3 11 MWF 142 Admin Bid Bruke

03497 Lect-Disc X1 12 MWF 252 Admin Bid Lebowitz

03498 Lect-Disc X2 12 MWF 223 English Goscilo

03499 Lect-Disc E1 1 MWF 252 Admin Bid James

03500 Lect-Disc M1 930-11 TuTh 140 Admin Bid Hendrick

03501 Lect-Disc M2 930-11 TuTh 254 Admin Bid Allen

03502 Lect-Disc M3 930-11 TuTh 154 Admin Bid Rhenseker

03503 Lect-Disc P1 11-1230 TuTh 142 Admin Bid Flores

03504 Lect-Disc P2 11-1230 TuTh 388 Lincoln Kalinak

03505 Lect-Disc P3 11-1230 TuTh 117 English Frankel

03506 Lect-Disc Q 1230-2 TuTh 252 Admin Bid Morgan

03507 Lect-Disc S 2-330 TuTh 182 Lincoln Barry

**ENGL 107 Law in Literature.**

3 HOURS

03508 Lect-Disc B 9 MWF 252 Admin Bid

03509 Lect-Disc C 10 MWF 137 Armory

03510 Lect-Disc M1 930-11 TuTh 431 Armory

03511 Lect-Disc Q1 1230-2 TuTh 117 English

**ENGL 115 Masterpieces of English Literature.**

3 HOURS

03512 Lect-Disc C 10 MWF 140 Admin Bid Campbell

03513 Lect-Disc D 11 MWF 162 Lincoln

03514 Lect-Disc M 930-11 TuTh 143 Admin Bid Holaday

03515 Lect-Disc P 11-1230 TuTh 182 Lincoln

**ENGL 116 Masterpieces of American Literature.**

3 HOURS

03516 Lect-Disc B 9 MWF 182 Lincoln

03517 Lect-Disc C 10 MWF 300 Lincoln

03518 Lect-Disc D 11 MWF 108 Lincoln

03519 Lect-Disc X 12 MWF 388 Lincoln

03520 Lect-Disc E 1 MWF 182 Lincoln

03521 Lect-Disc M 930-11 TuTh 392 Lincoln

03522 Lect-Disc P 11-1230 TuTh 252 Admin Bid

03523 Lect-Disc Q 1230-2 TuTh 182 Lincoln

03524 Lect-Disc S 2-330 TuTh 117 English

**ENGL 118 Introduction to Shakespeare.**

3 HOURS

03525 Lect-Disc C 10 MWF 223 English Klein

03526 Lect-Disc D 11 MWF 140 Admin Bid Heale

03527 Lect-Disc E 1 MWF 205 English Wheeler

03528 Lect-Disc M 930-11 TuTh 259 English Kay

03529 Lect-Disc P 11-1230 TuTh 210b English Cole

03530 Lect-Disc Q 1230-2 TuTh 205 English Kay

03531 Lect-Disc S 2-330 TuTh 140 Admin Bid Cole

**ENGL 120 Science Fiction.**

3 HOURS

STUDENTS MUST ENROLL IN LECTURE AND ONE DISCUSSION SECTION.

03532 Lect X 12 MW 100 Greg Hall Kaufmann, U M

03533 Disc 1 12 F 206 D K H

03534 Disc 2 12 F 327 English

03535 Disc 3 12 F 143 Admin Bid

03536 Disc 4 12 F 162 Lincoln

03537 Disc 5 1 F 327 English

03538 Disc 6 1 F 163 Elect Eng

03539 Disc 7 1 F 431 Armory

03540 Disc 8 1 F 176 Lincoln

**ENGL 180 Drama in Production.**

\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS AS TOPIC VARIES.

3 HOURS

TOPIC: TO BE ANNOUNCED.

03541 Lect-Disc P 930-11 TuTh 142 Admin Bid Shapiro

**ENGL 198 Freshman Honors Seminar.**

PREREQUISITE: JAMES SCHOLAR STANDING OR OTHER DESIGNATION AS SUPERIOR STUDENT.

\*MAY BE REPEATED ONCE AS TOPIC VARIES.

4 HOURS

TOPIC: INTRODUCTION TO CRITICAL ANALYSIS OF NOVELS AND PLAYS

03542 Lect-Disc C 10-12 MW 203 English Schneider

**ENGL 204 Renaissance Literature and Culture.**

SAME AS C. LIT. 255

3 HOURS

03543 Lect-Disc S 2-330 TuTh 108 English Sullivan, E

**ENGL 206 Literature and Culture of The Enlightenment.**

SAME AS C. LIT. 257

3 HOURS

03544 Lect-Disc P 11-1230 TuTh 259 English Kaufman, A

**ENGL 207 Nineteenth-Century Literature and Culture.**

SAME AS C. LIT. 259

3 HOURS

03545 Lect-Disc M 930-11 TuTh 108 English Stotlar

03546 Lect-Disc C 10 MWF 117 English Adelstein

**ENGL 210 English Literature From 1798 to Present.**

03546 Lect-Disc C 10 MWF 117 English

**ENGL 215 Practical Criticism.**

PREREQUISITE: ENGL 101.

3 HOURS

03547 Lect-Disc F 2 MWF 209 English Kaufmann, U M

**ENGL 242 Poetry Since 1940.**

3 HOURS

03548 Lect-Disc P 11-1230 TuTh 204n Harker Kyle

**ENGL 244 Development of The Modern Drama.**

SAME AS C. LIT. 286

3 HOURS

03549 Lect-Disc P 11-1230 TuTh 116 Lincoln Stotlar

**ENGL 246 The Short Story.**

SAME AS C. LIT. 288

3 HOURS

PREREQUISITE: ONE COURSE IN ENGLISH OR AMERICAN LITERATURE.

03550 Lect-Disc B 9 MWF 209 English Davis

03551 Lect-Disc D1 11 MWF 209 English Klein

03552 Lect-Disc D2 11 MWF 108 English Dundas

03553 Lect-Disc X 12 MWF 140 Admin Bid Dundas

03554 Lect-Disc E1 1 MWF 142 Admin Bid Dussinger

03555 Lect-Disc E2 1 MWF 142 Admin Bid Wilson

03556 Lect-Disc F 2 MWF 142 Admin Bid Dussinger

03557 Lect-Disc M 930-11 TuTh 209 English Wilson

03558 Lect-Disc Q 1230-2 TuTh 223 English Vanvalleghen

03559 Lect-Disc S 2-330 TuTh 205 English Hogan

**ENGL 247 The British Novel.**

3 HOURS

03560 Lect-Disc M 930-11 TuTh 162 Lincoln Garrett

03561 Lect-Disc Q 1230-2 TuTh 108 English Garrett

**ENGL 248 Modern British and American Fiction In Relation to Continental Fiction.**

SAME AS C. LIT. 289

3 HOURS

03562 Lect-Disc D 11 MWF 117 English Adelman

**ENGL 249 The American Novel.**

3 HOURS

03563 Lect-Disc C 10 MWF 162 Lincoln Fontenot

03564 Lect-Disc E 1 MWF 108 English Fontenot

03565 Lect-Disc P 11-1230 TuTh 140 Admin Bid Plater, W

03566 Lect-Disc Y 630-8p MW 108 Lincoln Michelson

**ENGL 256 Survey of American Literature, II.**

3 HOURS

03567 Lect-Disc D 11 MWF 143 Admin Bid Altenbernd

03568 Lect-Disc M 930-11 TuTh 117 English Sanders

03569 Lect-Disc Q 1230-2 TuTh 142 Admin Bid Hendrick

**ENGL 260 Afro-American Literature, II.**

3 HOURS

STUDENTS MUST ENROLL IN THE LECTURE AND IN ONE DISCUSSION SECTION

03570 Lect D 11 MW 223 Greg Hall Fontenot

03571 Disc 1 11 F 206 D K H

03572 Disc 2 11 F 252 Admin Bid

03573 Disc 3 12 F 282 Beaver

**ENGL 273 Film as Literature.**

PREREQUISITE: ENGL 104 OR A COLLEGE-LEVEL COURSE IN LITERATURE OR FILM

3 HOURS

03574 Lect-Disc X 12 MF 201 English

03575 Lect-Disc E1 1 MF 223 English

03576 Lect-Disc E2 1 MF 259 English

03577 Lect-Disc F1 2 MF 223 English

03578 Lect-Disc F2 2 MF 259 English

03579 Lect-Disc P 11 TuTh 201 English

03580 Lect-Disc Lab 3-5 W 66 Library

03581 Lect-Disc Lab 3-5 W 66 Library

03582 Lect-Disc Lab 3-5 W 66 Library

03583 Lect-Disc Lab 3-5 W 66 Library

03584 Lect-Disc Lab 3-5 W 66 Library

03585 Lect-Disc Lab 3-5 W 66 Library

03586 Lect-Disc Lab 3-5 W 66 Library

03587 Lect-Disc Lab 3-5 W 66 Library

03588 Lect-Disc Lab 3-5 W 66 Library

03589 Lect-Disc Lab 3-5 W 66 Library

03590 Lect-Disc Lab 3-5 W 66 Library

03591 Lect-Disc Lab 3-5 W 66 Library

03592 Lect-Disc Lab 3-5 W 66 Library

03593 Lect-Disc Lab 3-5 W 66 Library

03594 Lect-Disc Lab 3-5 W 66 Library

03595 Lect-Disc Lab 3-5 W 66 Library

03596 Lect-Disc Lab 3-5 W 66 Library

03597 Lect-Disc Lab 3-5 W 66 Library

03598 Lect-Disc Lab 3-5 W 66 Library

03599 Lect-Disc Lab 3-5 W 66 Library

03600 Lect-Disc Lab 3-5 W 66 Library

03601 Lect-Disc Lab 3-5 W 66 Library

03602 Lect-Disc Lab 3-5 W 66 Library

03603 Lect-Disc Lab 3-5 W 66 Library

03604 Lect-Disc Lab 3-5 W 66 Library

03605 Lect-Disc Lab 3-5 W 66 Library

03606 Lect-Disc Lab 3-5 W 66 Library

03607 Lect-Disc Lab 3-5 W 66 Library

03608 Lect-Disc Lab 3-5 W 66 Library

03609 Lect-Disc Lab 3-5 W 66 Library

03610 Lect-Disc Lab 3-5 W 66 Library

03611 Lect-Disc Lab 3-5 W 66 Library

03612 Lect-Disc Lab 3-5 W 66 Library

03613 Lect-Disc Lab 3-5 W 66 Library

03614 Lect-Disc Lab 3-5 W 66 Library

03615 Lect-Disc Lab 3-5 W 66 Library

03616 Lect-Disc Lab 3-5 W 66 Library

03617 Lect-Disc Lab 3-5 W 66 Library

03618 Lect-Disc Lab 3-5 W 66 Library

03619 Lect-Disc Lab 3-5 W 66 Library

03620 Lect-Disc Lab 3-5 W 66 Library

**ENGL 293 Honors Senior Thesis.**  
PREREQUISITE: RESTRICTED TO ENGLISH OR ENGLISH EDUCATION MAJORS WITH A GRADE POINT AVERAGE OF 4.25 WHO HAVE SATISFIED ALL OTHER REQUIREMENTS TOWARDS THE DEGREE WITH DISTINCTION.  
\*MAY BE REPEATED FOR A TOTAL OF 8 HOURS OF CREDIT.  
\*3 HOURS.

STUDENTS MUST SUBMIT PROPOSALS TO THE ENGLISH UNDERGRADUATE OFFICE, 121 ENGLISH BUILDING, BEFORE THEY MAY REGISTER FOR THE COURSE.  
03585 Conf & ARR

**ENGL 296 Honors Seminar, I.**

PREREQUISITE: JAMES SCHOLAR STATUS IN ANY DEPARTMENT; FOR ENGLISH DEPARTMENT CONCENTRATORS, A 4.25 GRADE-POINT AVERAGE OR CONSENT OF DIRECTOR OF HONORS PROGRAM; ENROLLMENT THROUGH THE ENGLISH HONORS OFFICE NECESSARY.  
\*MAY BE REPEATED AS TOPIC VARIES.  
\*3 HOURS.

ENROLLMENT IN HONORS OFFICE (311 ENGLISH BUILDING) NECESSARY.

TOPIC: THE AESTHETICS OF MODERN CRITICISM.

03586 Lect-Disc 8R 1-3 Tu 206 D K H Nelson

**ENGL 297 Honors Seminar, II.**

PREREQUISITE: JAMES SCHOLAR STATUS IN ANY DEPARTMENT; FOR ENGLISH DEPARTMENT CONCENTRATORS, A 4.25 GRADE-POINT AVERAGE OR CONSENT OF DIRECTOR OF HONORS PROGRAM; ENROLLMENT THROUGH THE ENGLISH HONORS OFFICE NECESSARY.  
\*MAY BE REPEATED AS TOPIC VARIES.  
\*3 HOURS.

ENROLLMENT IN HONORS OFFICE (311 ENGLISH BUILDING) NECESSARY.

SECTION & X: FOUR ELIZABETHAN POETS: SIDNEY, SPENSER, SHAKESPEARE, AND DONNE.

SECTION 8M: THE JOURNEY IN MODERN FICTION

SECTION 8S: THE AMERICAN SURREALIST TRADITION

03587 Lect-Disc 8X 12-2 W 203 English Hinley

03588 Lect-Disc 8M 9-11 Th 203 English Sullivan, Z.

03589 Lect-Disc 8S 2-4 Tu 2108 English Kyle

**ENGL 298 Honors Seminar, III.**

PREREQUISITE: JAMES SCHOLAR STATUS IN ANY DEPARTMENT; FOR ENGLISH DEPARTMENT CONCENTRATORS, A 4.25 GRADE-POINT AVERAGE OR CONSENT OF DIRECTOR OF HONORS PROGRAM; ENROLLMENT THROUGH THE ENGLISH HONORS OFFICE NECESSARY.  
\*MAY BE REPEATED AS TOPIC VARIES.  
\*3 HOURS.

TOPIC: JAMES JOYCE.

03590 Lect-Disc 8R 1-3 Th 203 English Benstock

**ENGL 302 Descriptive English Grammar.**

SAME AS B&TW 302.

\*3 HOURS OR 1 UNIT.

\*SECTION A DEVOTED TO PRACTICAL GRAMMAR AND USAGE, SUITABLE FOR STUDENTS IN TEACHING, EDITING, OR PROFESSIONAL FIELDS (LAW, ENGINEERING, ACCOUNTING, ETC.).

03592 Lect-Disc A 8 MWF 108 English Tibbets

03591 Lect-Disc D 11 MWF 2108 English Baron

**ENGL 315 Poetry and Prose of The English Renaissance, 1500-1600.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03593 Lect-Disc C 10 MWF 143 Admin Bld Heale

**ENGL 319 Shakespeare, II.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT

03594 Lect-Disc C 10 MWF 2108 English Hinley

03595 Lect-Disc M 930-11 Tu 2108 English Cole

03596 Lect-Disc O 1230-2 TuTh 143 Admin Bld Holiday

**ENGL 321 Poetry and Prose From The Metaphysicals to 1660.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03597 Lect-Disc E 1 MWF 143 Admin Bld Dundas

**ENGL 328 English Drama of The Restoration and Eighteenth Century.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03598 Lect-Disc S 2-330 TuTh 303 English Kaufman, A.

**ENGL 331 English Romantic Literature.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03599 Lect-Disc D 11 MWF 223 English Majdiak

**ENGL 342 British Literature In The Twentieth Century: Since 1930.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03600 Lect-Disc Q 1230-2 TuTh 2108 English Marder

**ENGL 343 The Plays of Bernard Shaw.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03601 Lect-Disc S 2-330 TuTh 252 Admin Bld Stotlar

**ENGL 351 American Literature From The First World War to The Present.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03602 Lect-Disc C 10 MWF 259 English Hodgins

**ENGL 355 Major Authors.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03603 Lect-Disc D 1230-2 TuTh 140 Admin Bld Frame

**ENGL 361 Topics in English and American Literature.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED ONCE AS TOPIC VARIES.

\*3 HOURS OR 1 UNIT.

SECTION O: TWIN.

SECTION O: YEARS.

03604 Lect-Disc O 1230-2 TuTh 259 English Hodgins

03605 Lect-Disc Y 630-8p TuTh 108 Lincoln Sanders

**ENGL 362 Topics In Modern Fiction.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED ONCE AS TOPIC VARIES.

\*3 HOURS OR 1 UNIT.

SAME AS C.LIT. 362.

03606 Lect-Disc F 2 MWF 143 Admin Bld Smalley

**ENGL 375 Topics In The Relation of Other Disciplines to The Study of Literature.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED ONCE AS TOPIC VARIES.

\*3 HOURS OR 1 UNIT.

TOPIC: HOLLYWOOD COMEDY FROM CHAPLIN TO KUBRICK.

03607 Lect-Disc M 930-11 Th 205 English Fumento

03608 Lect-Disc P 11-1230 Th 205 English Fumento

03609 Lect-Disc B 9 MWF 223 English Holmes

**ENGL 385 Literature for The High School.**

PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.

\*3 HOURS OR 1 UNIT.

03610 Lect-Disc F 2 MWF 2108 English Jacobs

**ENGL 400 Introduction to Research and Critical Techniques.**

STRONGLY RECOMMENDED FOR STUDENTS SEEKING THE PH. D.

\*1 UNIT.

03611 Lect-Disc R 1 TuTh 308 English Sillinger

**ENGL 411 Chaucer: Troilus and Criseyde and The Minor Poems.**

\*1 UNIT.

03612 Lect-Disc F 2-5 W 303 English Campbell

**ENGL 419 Seminar In Shakespeare.**

PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF SHAKESPEARE'S WORK, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES.

\*1 UNIT.

TOPIC: SHAKESPEARE'S DEVELOPMENT

03613 Lect-Disc G 3-5 M 203 English Wheeler

**ENGL 427 Seminar In Restoration and Eighteenth-Century Literature.**

PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF EIGHTEENTH-CENTURY STUDIES, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES.

\*1 UNIT.

TOPIC: 18TH CENTURY FICTION

03614 Lect-Disc G 3-5 W 203 English Dussinger

**ENGL 433 Seminar In Romantic Literature.**

SAME AS C.LIT. 432.

PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF ROMANTIC STUDIES, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES.

\*1 UNIT.

TOPIC: ROMANTIC VISIONARY POETRY: BLAKE

03615 Lect-Disc P 11-1 Th 308 English Wilke

**ENGL 447 Seminar In Earlier American Literature.**

PREREQUISITE: ONE COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF AMERICAN STUDIES, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES.

\*1 UNIT.

TOPIC: PURITAN THOUGHT AND WRITING

03616 Lect-Disc T 3 TuTh 203 English Davidson

**ENGL 453 Seminar In Later American Literature.**

PREREQUISITE: ONE COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF AMERICAN STUDIES, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES.

\*1 UNIT.

TOPIC: THE FORM OF THE AMERICAN NOVEL, 1825-1940

03617 Lect-Disc R 1-3 F 203 English Baym

**ENGL 481 Seminar In Literary Theory and Criticism.**

PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO CRITICISM, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED AS TOPIC VARIES.

\*1 UNIT.

TOPIC: STRUCTURALISM AND SEMIOTICS.

NOTE: COURSE IS BEING TEAM-TAUGHT WITH SPEECH COMMUNICATION 429A.

03618 Lect-Disc A 7-10p W 131 Lincoln Nelson & Grossberg

**ENGL 491 Research In Special Topics.**

\*MAY BE REPEATED FOR A TOTAL OF TWO UNITS.

\*1 UNIT.

03619 Conf A ARR

03620 Conf B ARR

**ENGL 492 General Examination Tutorial.**

\*MAY BE TAKEN ONCE FOR 12 HOURS OR TWICE FOR 6 HOURS.

\*5 OR 12 HOURS.

03621 Conf A ARR

03622 Conf B ARR

**ENGL 493 Professional Seminar In The Teaching of College English.**  
 PREREQUISITE: DOCTORAL CANDIDATE STANDING OR CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED AS TOPIC VARIES, BUT FOR 0 UNIT ONLY.  
 \*0 OR 1 UNIT.

**03623** Lect-Disc E 1-3 W 259 English Cammer  
 Lab 1-3 M 56 Library  
**03624** Lect-Disc N 10-12 Tu 203 English Wilke

**ENGL 499 Thesis Research.**  
 PREREQUISITE: DOCTORAL CANDIDATE STANDING.  
 0 TO 4 UNITS.  
**03625** Conf ARR

**ENTOMOLOGY**

**DEPARTMENT OFFICE 320 MORRILL**

**ENTOM 101 Introduction to Applied Entomology.**  
 3 HOURS.  
**03626** Lect 10 MW 103 Mum Hall  
**03627** Lab A 8-10 Tu 309 Harker  
**03628** Lab B 10-12 Tu 309 Harker  
**03629** Lab C 8-10 Th 309 Harker  
**03630** Lab D 10-12 Th 309 Harker  
**03631** Lab E 10-12 F 309 Harker

**ENTOM 118 Insects, Man and Environment.**  
 \*CREDIT WILL NOT BE GIVEN FOR BOTH ENTOM. 118 AND 103.  
 \*3 HOURS

**03632** Lect 9 MW 103 Mum Hall  
**03633** Disc 1 10 M 309 Harker  
**03634** Disc 2 1 M 309 Harker  
**03635** Disc 3 3 M 309 Harker  
**03636** Disc 4 1 Tu 309 Harker  
**03637** Disc 5 3 Tu 309 Harker  
**03638** Disc 6 11 W 309 Harker  
**03639** Disc 7 2 W 309 Harker  
**03640** Disc 8 4 W 309 Harker  
**03641** Disc 9 2 Th 309 Harker  
**03642** Disc 10 4 Th 309 Harker  
**03643** Disc 11 9 F 309 Harker  
**03644** Disc 12 2 F 309 Harker

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL '16- OR '46- CODES IN COLLEGE 32, ALL CODES IN COLLEGE 26 EXCEPT 5926, PLUS 14- OR 44- 03, 04, 05, 06, 09, 12, 14, 25, 30, 3270

**ENTOM 290 Special Problems.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 2 TO 5 HOURS  
 OFFERED FOR S/U GRADE ONLY.  
**03645** Conf ARR

**ENTOM 303 Insects and Processes of Evolution.**  
 PREREQUISITE: BIOL. 301 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.

**03646** Lect 11 MW 201 Harker  
**03647** Lab 1-2-5 Th 201 Harker  
**03648** Lab 2 9-12 F 201 Harker

**ENTOM 315 Insect Ecology.**  
 PREREQUISITE: EEE. 212 OR CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.

**03649** Lect 1 10 MWF 140 Burrill  
**03650** Disc 1 1 Tu 231 Nat Hist  
**03651** Disc 2 2 Tu 231 Nat Hist  
**03652** Disc 3 1 W 231 Nat Hist  
**03653** Disc 4 2 W 231 Nat Hist

**ENTOM 323 Invertebrate Chemical Communication.**  
 PREREQUISITE: CHEM. 136, ENTOM. 301, OR EEE. 320, AND CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.

**03654** Lect 9 TuTh 201 Harker  
 Lab 9-12 M 405 Nat Hist  
 Lect-Disc 1 F 201 Harker

**ENTOM 420 Chemistry and Toxicology of Insecticides.**  
 PREREQUISITE: ONE YEAR OF BIOLOGY OR EQUIVALENT IN ANIMAL SCIENCE, ORGANIC CHEMISTRY, AND CONSENT OF INSTRUCTOR.  
 1 UNIT.

**03655** Lect 2 TuTh 136 Burrill Metcalf and  
 Lab 3-5 TuTh 103 Harker Hummel

**ENTOM 422 Insect Physiology.**  
 PREREQUISITE: ENTOM. 301 OR EQUIVALENT, ORGANIC CHEMISTRY, AND CONSENT OF INSTRUCTOR.  
 1 UNIT.

**03656** Lect-Disc 10-12 TuTh 408 Nat Hist Friedman and  
 Lab ARR DeGomyn

**ENTOM 426 Seminar In Entomology.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED FOR A MAXIMUM OF 1 UNIT.  
 \*0 OR 1/4 UNIT.  
**03657** Lect ARR

**ENTOM 490 Individual Topics.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED.  
 \*1/4 TO 2 UNITS.  
 OFFERED FOR S/U GRADE ONLY.

**03658** Conf A ARR Staff  
**03659** Lect B ARR Ruesink

**ENTOM 499 Thesis--Research.**  
 0 TO 4 UNITS.  
**03660** Conf ARR Staff

**INSTITUTE FOR ENVIRONMENTAL STUDIES**

**DEPARTMENT OFFICE 408 S. GOODWIN**

**ENVST 199 Undergraduate Open Seminar.**  
 \*MAY BE REPEATED.  
 \*1 TO 5 HOURS.  
 APPROVAL FROM DEPARTMENT MUST BE OBTAINED BEFORE REGISTERING FOR THIS COURSE.

**03661** Conf ARR

**ENVST 236 Tomorrow's Environment.**  
 SAME AS H. ED. 236.  
 PREREQUISITE: ONE COURSE IN THE LIFE SCIENCES AND ONE COURSE IN THE SOCIAL SCIENCES, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

**03662** Lect-Disc 9 MWF 164 Noyes Lab Jacob

**ENVST 299 Individual Studies of Environmental Topics.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 0 TO 4 HOURS  
 APPROVAL FROM DEPARTMENT MUST BE OBTAINED BEFORE REGISTERING FOR THIS COURSE.

**03663** Conf ARR

**ENVST 331 Toxic Substances In The Environment.**  
 PREREQUISITE: ONE YEAR OF COLLEGE CHEMISTRY OR CONSENT OF INSTRUCTOR.  
 2 HOURS OR 1/2 UNIT.

**03664** Lect-Disc 11 TuTh 164 Noyes Lab Johnston

**ENVST 341 Air Resources Management.**  
 SAME AS C. E. 341.  
 PREREQUISITE: SENIOR OR GRADUATE STANDING, OR CONSENT OF INSTRUCTOR AND CREDIT IN AN INTRODUCTORY COURSE IN AIR POLLUTION CONTROL.  
 2 HOURS OR 1/2 UNIT.

**03665** Lab-Disc X 7-10p M D Law Bldg

**ENVST 374 General Epidemiology.**

SAME AS H. ED. MED. S. V. M. S. AND V. P. H. 374.  
 PREREQUISITE: MCBIO. 326, V. M. S. 332, H. ED. 389, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.

**03666** Lect-Disc 10-12 MW 432 Armory Stone/liney

**ENVST 397 Selected Environmental Problems.**  
 PREREQUISITE: SENIOR OR GRADUATE STANDING AND CONSENT OF INSTRUCTOR.  
 1 TO 4 HOURS, OR 1/4 TO 1 UNIT.

\*SECTION N TOPIC: ENVIRONMENTAL NOISE. CREDIT: 2 HOURS OR 1/2 UNIT.  
 \*SECTION EL: ECOLOGY FOR ELEMENTARY TEACHERS. 3 HOURS CREDIT  
 \*SECTION S: SOCIOLOGY OF THE AMERICAN ENVIRONMENT. 3 HOURS CREDIT.  
 \*SECTION AQ: FATE OF ORGANIC COMPOUNDS IN THE AQUATIC ENVIRONMENT. 2 HOURS OR 1/2 UNIT.

**03667** Lect-Disc \* EL1 3-5 Tu 206 D K H Rolfe,  
 \* EL1 3 Th 206 D K H Jacob

**03668** Lect-Disc \* EL2 430-6 Tu 209 D K H  
 \* EL2 430-6 Th 209 D K H

**03669** Lect-Disc \* S 4-530 TuTh 196 Lincoln Burdge  
**03670** Lect-Disc \* N 12 TuTh 56 M E Bldg Schaner  
**03671** Lect-Disc \* AQ 9 MWF 336 M E Bldg Johnson & Larson

**ENVST 495 Environmental Studies Seminar.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED AS TOPIC VARIES  
 0 TO 1 UNIT.  
 SECTION T TOPIC: SEMINAR IN ENVIRONMENTAL TOXICOLOGY CREDIT: 0 OR 1/4 UNIT.

**03672** Lect T 12 Tu 140 Burrill Melick

**ENVST 497 Studies of Environmental Topics.**

PREREQUISITE: CONSENT OF INSTRUCTOR  
 \*MAY BE REPEATED.  
 \*0 TO 4 UNITS.  
 APPROVAL FROM DEPARTMENT MUST BE OBTAINED BEFORE REGISTERING FOR THIS COURSE.

**03673** Conf ARR

**FAMILY AND CONSUMER ECONOMICS**

**DEPARTMENT OFFICE 271 BEVIER**

**FACE 170 Consumer Economics.**

3 HOURS.  
**03674** Lect-Disc 3-430 MW 180 Bevier Ethridge

**FACE 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
 \*1 TO 5 HOURS  
 ENERGY IN THE HOME  
**03675** Lect-Disc 11 MWF 168 Bevier Anderson

**FACE 270 Management of Family Resources.**  
 PREREQUISITE: ECON. 101; JUNIOR STANDING IN HUMAN RESOURCES AND FAMILY STUDIES OR CONSENT OF INSTRUCTOR  
 \*CREDIT IS NOT GIVEN FOR BOTH FACE. 270 AND 271  
 \*4 HOURS.

**03676** Lect-Disc 10 MW 242 Bevier Guthrie  
 10-12 F 242 Bevier

**FACE 271 Home Management.**

FOR NON-MAJORS IN HUMAN RESOURCES AND FAMILY STUDIES  
 \*CREDIT IS NOT GIVEN FOR BOTH FACE. 270 AND 271  
 \*2 HOURS.

**03677** Lect-Disc 11 TuTh 242 Bevier Guthrie

**FACE 273 Home Management Seminar.**

PREREQUISITE: FACE. 270 AND CONSENT OF INSTRUCTOR  
 4 HOURS  
 \*TWO FULL DAY FIELD TRIPS TO BE ARRANGED. APPROX. COST: \$5.00  
**03678** Disc \*1-3 TuTh 234 Bevier Guthrie



**FIN 453 Working Capital Management.**

SAME AS B. ADM. 453.  
PREREQUISITE: FIN. 254 OR B. ADM. 451, OR EQUIVALENT; ECON. 470, B. ADM. 472, OR CONCURRENT REGISTRATION IN EITHER COURSE.

03786 Lect-Disc G 3-5 MW 130 Com West

**FIN 455 Seminar in Finance.**

PREREQUISITE: FIN. 453 OR 458.  
1 UNIT.

03787 Lect-Disc T 3-5 Tu 122 D K H

**FIN 456 Investment.**

SAME AS B. ADM. 456.  
PREREQUISITE: B. ADM. 451 OR EQUIVALENT.  
1 UNIT.

03788 Lect-Disc N 10-12 TuTh 188 Com West

03789 Lect-Disc R 1-3 TuTh 166 Com West

**FIN 457 Security Analysis.**

SAME AS B. ADM. 457.  
PREREQUISITE: FIN/B. ADM. 456.  
1 UNIT.

03770 Lect-Disc R 1-3 TuTh 130 Com West

**FIN 458 Portfolio Management.**

SAME AS B. ADM. 458.  
PREREQUISITE: FIN/B. ADM. 456.  
1 UNIT.

03771 Lect-Disc A 8-10 MW 166 Com West

**FIN 460 Theory of Insurance.**

1 UNIT.

03772 Lect-Disc D 10-12 F 28 Com West

**FIN 469 Problems and Policies in Urban Economics.**

PREREQUISITE: FIN. 364, 468, OR CONSENT OF INSTRUCTOR.  
1 UNIT.

03773 Lect-Disc G 3-5 MW 122 D K H

**FIN 490 Individual Study and Research.**

1/2 TO 1 UNIT.

03774 Conf ARR Staff

**FIN 499 Thesis Research.**

0 TO 4 UNITS.

03775 Conf H 4-8 M 166 Com West Staff

**FINE AND APPLIED ARTS****DEPARTMENT OFFICE 114 ARCHITECT****F A 250 Arts and Leisure.**

PREREQUISITE: MAJOR IN LEISURE STUDIES OR CONSENT OF INSTRUCTOR  
3 HOURS

03776 Lect-Disc 3-5 TuTh 144 Bevier

**F A 299 F A Study Abroad.**

PREREQUISITE: JUNIOR STANDING IN THE DEPARTMENT AND APPROVAL OF THE STUDENT'S PROPOSAL BY THE DEPARTMENT COMMITTEE AND THE COLLEGE OFFICE.

\*MAY BE REPEATED FOR A MAXIMUM OF 30 HOURS ALL OF WHICH MUST BE COMPLETED WITHIN ONE CALENDAR YEAR. NO CREDIT IS GIVEN FOR THE SUMMER SESSION ONLY UNLESS THE STUDENT IS REGISTERED IN ONE OF THE ORGANIZED UNIVERSITY PROGRAMS ABROAD JUST PRIOR TO OR AFTER THE SUMMER SESSION.  
0 TO 12 HOURS

03777 Conf ARR

**F A 340 Musical Theatre.**

PREREQUISITE: AUDITION AND APPROVAL OF COURSE INSTRUCTORS.  
4 HOURS OR 1 UNIT.

03778 Lab 2-5 TuTh 901 W Illinois

**FOOD SCIENCE****DEPARTMENT OFFICE 567 BEVIER****F S 101 Food in Modern Society.**

3 HOURS.  
03779 Lect 9 MWF 180 Bevier Tobias

**F S 202 Sensory Evaluation of Foods.**

3 HOURS.  
03780 Lect 3 MF 203 Dairy M B Tobias  
03781 Lab 4 M 203 Dairy M B Tobias  
03782 Lab A 3 W 105 Dairy M B Tobias  
03782 Lab B 4 W 105 Dairy M B Tobias

**F S 206 Field Trip.**

PREREQUISITE: JUNIOR STANDING IN FOOD SCIENCE, OR CONSENT OF INSTRUCTOR. TRIP REQUIRED OF ALL SENIORS IN FOOD SCIENCE AND FOOD INDUSTRY. ESTIMATED EXPENSE, \$35.  
1 HOUR.

03789 Conf ARR

**F S 300 Special Problems.**

PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR MUST BE OBTAINED PRIOR TO ENROLLMENT. THIS COURSE IS NOT OPEN TO UNDERGRADUATES WHO ARE ON PROBATION.

\*MAXIMUM OF 2 UNITS ALLOWABLE CREDIT.

\*1 TO 5 HOURS, OR 3/4 TO 1 1/2 UNITS.

03784 Conf ARR Staff

**F S 302 Food Processing, II.**

PREREQUISITE: F. S. 301 OR CONSENT OF INSTRUCTOR.  
5 HOURS OR 1 1/4 UNITS.

EACH STUDENT MUST SIGN UP IN ROOM 104, DAIRY M B FOR LAB SECTION BEFORE REGISTRATION

03785 Lect 12 MWF N107 Turner Cheryan

03786 Lab 1A 8-11 Tu 208 D M B Porter

03787 Lab 2A 2-5 Tu 208 D M B

03788 Lab 1B 2-5 Th 208 D M B

03789 Lab 2B 2-5 F 208 D M B

**F S 313 Food Analysis, II.**

PREREQUISITE: F. S. 213 OR EQUIVALENT.  
4 HOURS OR 1 UNIT.

03790 Lect 1 MW Arr Perkins

03790 Lab 2 S MW Arr

**F S 315 Food Chemistry and Nutrition, II.**

PREREQUISITE: F. S. 314.  
4 HOURS OR 1 UNIT.

03791 Lect 1 MWThF N107 Turner Nishida

**F S 324 Biochemical Aspects of Human Nutrition.**

SAME AS F. N. 324.  
PREREQUISITE: BIOCH. 350 OR BOTH BIOCH. 352 AND 353, AND A COURSE IN NUTRITION; OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

03792 Lect 9 MWF 328 Bevier Staff

**F S 332 Principles of Sanitation in The Processing and Handling of Foods.**

PREREQUISITE: MCBIO. 100, 101 AND CHEM. 102 (NEW).  
FIELD TRIPS.  
2 HOURS OR 1/2 UNIT.

03793 Lect 11 Tu W115 Turner Martin

03793 Lab 10 Th 558 Bevier

03793 Lab 1 Tu 558 Bevier

**F S 340 Introduction to Applied Statistics.**

SAME AS AG. E. AGRON., AN. S. D. S., FOR., HORT., AND V. M. S. 340.  
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT.  
4 HOURS OR 3/4 UNIT.

03794 Lab-Disc 1 1-3 Tu W223 Turner Salt

03795 Lab-Disc 2 2-4 Tu W155 Turner

03796 Lab-Disc 3 2-5 Tu W108 Turner

03796 Lab-Disc 3 2-5 Tu W223 Turner

03796 Lab-Disc 3 2-5 Tu W108 Turner

03797 Lab-Disc 4 1-3 W W515 Turner  
Lect 9 TuTh W109 Turner

**F S 363 Engineering for Food Processing.**

PREREQUISITE: INTRODUCTORY COURSES IN PHYSICS AND CALCULUS, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

03798 Lect 2 MWF 242 Bevier Steinberg

**F S 411 Chemistry of Nutritional Processes.**

SAME AS D. S. AND NUTRS 411.  
PREREQUISITE: BIOCH. 350 OR 352; AN UPPER-LEVEL COURSE IN NUTRITION 1 UNIT.

03799 Lect 11 MTuWTh 121 A S L Robinson & Staff  
Disc 11 F 121 A S L

**F S 421 Seminar.**

REQUIRED OF ALL GRADUATE STUDENTS IN FOOD SCIENCE.  
1/4 UNIT.

03800 Lect 11 Th W115 Turner Stadler

**F S 440 Design and Analysis of Biological Experiments.**

SAME AS AG. E. AGRON., AN. S. D. S., FOR., HORT., AND V. M. S. 440.  
PREREQUISITE: F. S. 340 OR EQUIVALENT.  
3/4 UNIT.

03801 Lab-Disc 1 1-3 Th W223 Turner Walker

03802 Lect 9 MW W115 Turner

03802 Lab-Disc 2 3-5 Th W223 Turner

03802 Lect 9 MW W115 Turner

**F S 481 Advanced Special Problems in Food Science.**

PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR MUST BE OBTAINED PRIOR TO ENROLLMENT.  
1/2 TO 2 UNITS

03803 Conf ARR Staff

**F S 499 Thesis Research.**

0 TO 4 UNITS.

03804 Conf ARR Staff

**FOODS AND NUTRITION****DEPARTMENT OFFICE 443 BEVIER****F N 120 Contemporary Nutrition.**

PREREQUISITE: SOPHOMORE STANDING.  
\*NO CREDIT TO HUMAN RESOURCES AND FAMILY STUDIES CONCENTRATORS EXCEPT BY SPECIAL APPROVAL. STUDENTS MAY NOT RECEIVE CREDIT FOR F. N. 120 AND F. N. 132.

\*3 HOURS.

03805 Lect-Disc 1-230 TuTh 180 Bevier

**F N 125 Food Selection and Preparation.**

FOR NON-HUMAN RESOURCES AND FAMILY STUDIES MAJORS.  
PREREQUISITE: SOPHOMORE STANDING.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR F. N. 125 AND F. N. 132.

\*3 HOURS.

03806 Lect 11 F 180 Bevier Johnson

03806 Lect-Disc 11-1230 MW 180 Bevier

**F N 132 Foods and Nutrition.**

PREREQUISITE: CHEM. 100 OR PLACEMENT BY EXAMINATION IN CHEM. 101  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR F. N. 132, AND F. N. 120 OR 125.  
\*3 HOURS.

03807 Lect 8 MW 180 Bevier Ries

03808 Lab A 9-12 Tu 376 Bevier

03809 Lab B 1-4 Tu 376 Bevier

03810 Lab C 1-4 W 376 Bevier

03811 Lab D 9-12 Th 376 Bevier

**F N 133 Food Management.**

PREREQUISITE: F. N. 132.  
2 HOURS.

03812 Lect 9 Tu 242 Bevier

03813 Lab A 10-1 Tu 358 Bevier

03814 Lab B 9-12 Th 358 Bevier

<p><b>F N 220 Principles of Nutrition.</b> PREREQUISITE: CHEM. 102, F. N. 132, AND PHYS. 103. 3 HOURS.</p> <p><b>03815</b> Lect 1 MWF 328 Bevier</p> <p><b>F N 231 Foods.</b> PREREQUISITE: CHEM. 102, F. N. 133. 3 HOURS.</p> <p><b>03816</b> Lect 10 MF 328 Bevier <b>03817</b> Lect 8-12 W 362 Bevier <b>03818</b> Lab 8-12 Th 362 Bevier</p> <p><b>F N 240 Quantity Food Production and Service.</b> PREREQUISITE: FOOD HANDLERS CERTIFICATE, ECON 101, F. N. 231, CONSENT OF INSTRUCTOR. 2 TO 5 HOURS.</p> <p>SECTION C WILL MEET 8-1240 ON DAYS TO BE ARRANGED.</p> <p><b>03819</b> Lect 4 W 328 Bevier <b>03820</b> Lab A 8-1240 MWF 292 Bevier <b>03821</b> Lab B 8-1240 TuTh 292 Bevier <b>03822</b> Lab C *ARR 292 Bevier</p> <p><b>F N 320 Diet In Disease.</b> PREREQUISITE: F. N. 220 3 HOURS OR 3/4 UNIT.</p> <p><b>03823</b> Lect 830-10 TuTh 328 Bevier</p> <p><b>F N 321 Experimental Nutrition.</b> PREREQUISITE: F. N. 220, CHEM. 122 AND CHEM. 134, OR EQUIVALENT. 3 HOURS OR 3/4 UNIT.</p> <p>*LECTURE AND *1 LAB SECTIONS ARE FOR HRES. GRADUATE AND UNDERGRADUATE MAJORS. ALL OTHER STUDENTS MUST ENROLL IN LECTURE 2 AND #2 LAB SECTIONS.</p> <p><b>03824</b> Lect 1 372 Bevier <b>03826</b> Lect 2 372 Bevier <b>03825</b> Lab *A1 2 420 Bevier *A1 1-4 Th 420 Bevier *B2 2-5 Tu 420 Bevier *B2 1-4 Th 420 Bevier</p> <p><b>03827</b> Lab 82 420 Bevier</p> <p><b>F N 324 Biochemical Aspects of Human Nutrition.</b> SAME AS F. S. 324. PREREQUISITE: BIOCH. 350, BIOCH. 352 AND 353 AND A COURSE IN NUTRITION, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.</p> <p><b>03828</b> Lect 9 MWF 328 Bevier</p> <p><b>F N 326 Presentations: Principles and Techniques.</b> PREREQUISITE: SENIOR STANDING, CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 UNIT. FIELD TRIP.</p> <p><b>03829</b> Lect 1 328 Bevier Lab 2-5 Tu 328 Bevier 1-4 Th 328 Bevier</p> <p><b>F N 330 Experimental Foods.</b> PREREQUISITE: F. N. 231, MCBIOL. 100, 101 3 HOURS, OR 3/4 OR 1 UNIT.</p> <p><b>03830</b> Lect 1 M 372 Bevier Lab 2-5 M 362 Bevier 1-4 W 362 Bevier</p> <p><b>F N 331 Problems In Foods.</b> PREREQUISITE: F. N. 330. 3 HOURS OR 3/4 UNIT.</p> <p><b>03831</b> Lab-Disc A ARR 486 Bevier <b>03832</b> Lab-Disc 88 ARR 486 Bevier</p> <p><b>F N 350 Institution and Restaurant Management: Organization and Administration.</b> PREREQUISITE: F. N. 220 AND 240. 4 HOURS OR 1 UNIT.</p> <p><b>03833</b> Lect-Disc 10-12 TuTh 328 Bevier</p> <p><b>F N 355 Specialized Quantity Food Production and Management.</b> PREREQUISITE: F. N. 240, CREDIT, 350 OR CONCURRENT REGISTRATION IN F. N. 3 HOURS OR 3/4 UNIT.</p> <p><b>03834</b> Lab-Disc 10-2 WF 286 Bevier</p>	<p><b>F N 432 Seminar In Foods.</b> PREREQUISITE: UNDERGRADUATE MAJOR IN FOODS AND NUTRITION, CHEMISTRY, MICROBIOLOGY, OR PHYSIOLOGY, AND CONSENT OF INSTRUCTOR. 1/2 OR 1 UNIT.</p> <p><b>03835</b> Disc 1-3 F 372 Bevier Klein</p> <p><b>F N 493 Advanced Studies In Foods and Nutrition.</b> 1/2 OR 1 UNIT. WORK MAY BE TAKEN IN THE FOLLOWING SUBJECTS: A-FOODS, B-NUTRITION, C-FOOD SERVICE SYSTEMS.</p> <p><b>03836</b> Conf A ARR <b>03837</b> Conf B ARR <b>03838</b> Conf C ARR</p> <p><b>F N 499 Thesis Research.</b> OTO 4 UNITS. WORK MAY BE TAKEN IN THE FOLLOWING SUBJECTS: A-FOODS, B-NUTRITION, C-FOOD SERVICE SYSTEMS.</p> <p><b>03839</b> Conf A ARR <b>03840</b> Conf B ARR <b>03841</b> Conf C ARR</p> <p><b>FORESTRY</b></p> <p><b>DEPARTMENT OFFICE 211 MUM HALL</b> THE FORESTRY COURSES FOR ADVANCED UNDERGRADUATES ARE DESIGNED PRIMARILY FOR STUDENTS WHO ARE CANDIDATES FOR THE PROFESSIONAL DEGREE OF BACHELOR SCIENCE IN FORESTRY. OTHER STUDENTS ARE ADMITTED TO THESE COURSES, IF THEY HAVE THE PREREQUISITES OR THE CONSENT OF THE INSTRUCTOR</p> <p><b>FOR 101 Introduction to Forestry.</b> 3 HOURS</p> <p><b>03842</b> Lect-Disc 11 MWF W109 Turner Gilmore</p> <p><b>FOR 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS. SECTION A: SPRING TRIP. 1 HOUR CREDIT. SECTION B: COMMUNICATIONS FOR THE PROFESSIONAL FORESTER. 1 HOUR CREDIT.</p> <p><b>03843</b> Conf ARR Staff <b>03844</b> Conf A ARR <b>03845</b> Lab-Disc 8 3-5 M Arr</p> <p><b>FOR 200 Special Problems.</b> PREREQUISITE: A MINIMUM GRADE-POINT AVERAGE OF 3.75; SENIOR STANDING; CONSENT OF INSTRUCTOR AND HEAD OF DEPARTMENT. SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEM COURSE. 1 TO 3 HOURS.</p> <p><b>03846</b> Conf ARR Staff</p> <p><b>FOR 260 Forest Land Policy and Administration.</b> PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR. 3 HOURS.</p> <p><b>03847</b> Lect-Disc 11 MWF 136 Vet Med Livengood</p> <p><b>FOR 271 Wood Anatomy and Identification.</b> PREREQUISITE: ENROLLMENT IN FOREST SCIENCE OR WOOD SCIENCE CURRICULA, OR CONSENT OF INSTRUCTOR. 3 HOURS.</p> <p><b>03848</b> Lect-Disc 8 TuTh 205 F S L Lab 2-5 Tu 205 F S L Gunter</p> <p><b>FOR 273 Adhesives and Laminates.</b> PREREQUISITE: ENROLLMENT IN THE WOOD SCIENCE CURRICULUM OR CONSENT OF INSTRUCTOR. 3 HOURS.</p> <p><b>03849</b> Lect-Disc 9 MW 205 F S L Lab 1-4 W 100 F S L Gunter</p> <p><b>FOR 290 Urban Forestry.</b> PREREQUISITE: FOR. 220, HORT. 220, OR L. A. 252, OR EQUIVALENT. 3 HOURS.</p> <p><b>03850</b> Lect-Disc 1 TuTh 205 F S L Lab 2-4 Th 205 F S L Dawson</p>	<p><b>FOR 304 Forest Pathology.</b> SAME AS PL. PA. 304. PREREQUISITE: BOT. 100 OR EQUIVALENT. 3 HOURS OR 3/4 UNIT</p> <p><b>03851</b> Lab-Disc A 10-12 MW M5 Turner <b>03852</b> Lab-Disc B 1-3 MW M5 Turner</p> <p><b>FOR 315 Forest Soils.</b> PREREQUISITE: AGRON. 101. 2 HOURS OR 1/2 UNIT</p> <p><b>03853</b> Lect 10 TuTh N107 Turner Gilmore</p> <p><b>FOR 321 Forest Biometrics.</b> PREREQUISITE: A COURSE IN STATISTICS 3 HOURS OR 3/4 UNIT</p> <p><b>03854</b> Lect-Disc 11 TuTh 205 F S L Lab 3-5 W 205 F S L Garner</p> <p><b>FOR 340 Introduction to Applied Statistics.</b> SAME AS AG. E., AGRON., AN. S., D. S., F. S., HORT., AND V. M. S. 340 PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT. 4 HOURS OR 3/4 UNIT.</p> <p><b>03855</b> Lab-Disc 1 1-3 Tu W223 Turner Lect 9 TuTh W109 Turner <b>03856</b> Lab-Disc 2 2-4 Tu W515 Turner Lect 9 TuTh W109 Turner <b>03857</b> Lab-Disc 3 3-5 Tu W223 Turner Lect 9 TuTh W109 Turner <b>03858</b> Lab-Disc 4 1-3 W W515 Turner Lect 9 TuTh W109 Turner</p> <p><b>FOR 401 Special Problems.</b> *NOT MORE THAN TWO UNITS MAY BE OFFERED TOWARD AN M. S. DEGREE *OTO 1 UNIT ARR Staff</p> <p><b>03859</b> Conf ARR</p> <p><b>FOR 414 Discussions In Forest Ecology and Physiology.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. *TOTAL CREDIT LIMITED TO ONE UNIT. *1/4 UNIT.</p> <p><b>03860</b> Conf ARR Gilmore</p> <p><b>FOR 433 Environmental Regulation of Plant Growth.</b> SAME AS AGRON., HORT., PL. PA., AND BIOL. 433. PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY. 1/2 UNIT. OFFERED FIRST HALF OF SEMESTER</p> <p><b>03861</b> Lect 10-12 TuTh 231 Nat Hist 8oyer, On</p> <p><b>FOR 434 Regulation of Plant Development and Reproduction.</b> SAME AS AGRON., HORT., PL. PA., AND BIOL. 434 PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY. 1/2 UNIT. OFFERED SECOND HALF OF SEMESTER</p> <p><b>03862</b> Lect 10-12 TuTh 231 Nat Hist Ho</p> <p><b>FOR 440 Design and Analysis of Biological Experiments.</b> SAME AS AG. E., AGRON., AN. S., D. S., F. S., HORT., AND V. M. S. 440 PREREQUISITE: FOR. 340 OR EQUIVALENT. 3/4 UNIT.</p> <p><b>03863</b> Lab-Disc 1 1-3 Th W223 Turner Lect 9 MW W115 Turner <b>03864</b> Lab-Disc 2 3-5 Th W223 Turner Lect 9 MW W115 Turner</p> <p><b>FOR 460 Discussions In Forest Policy and Administration.</b> PREREQUISITE: CONSENT OF INSTRUCTOR *TOTAL CREDIT LIMITED TO 1 UNIT. *1/4 UNIT.</p> <p><b>03865</b> Conf ARR Livengood</p>
--	--	---

**FR 499 Thesis Research.**

0 TO 3 UNITS ARR Staff

**DEPARTMENT OFFICE 2090 FOR LANG**

STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124). APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT.

**FR 101 Elementary Course, I.**

FOR STUDENTS WHO HAVE NO CREDIT IN FRENCH.

4 HOURS.  
ALL STUDENTS IN THIS COURSE, EXCEPT THOSE IN PLATO SECTIONS, ARE REQUIRED TO ATTEND TWO 20-MINUTE LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.

THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS. SEE OPTION 121.

\*SECTIONS A, B, AND F ARE OPEN ONLY TO STUDENTS WITH NO PREVIOUS FRENCH.

03869 Lect-Disc A 8 MTuThF 1022 For Lang  
03870 Lect-Disc B 9 MTuThF 140 Lincoln  
03871 Lect-Disc C 10 MTuThF 140 Lincoln  
03872 Lect-Disc X 12 MTuThF G30 For Lang  
03873 Lect-Disc F 2 MTuThF G20 For Lang

**FR 102 Elementary Course, II.**

PREREQUISITE: FR. 101 OR ONE YEAR OF HIGH SCHOOL FRENCH.

4 HOURS.  
ALL STUDENTS IN THIS COURSE ARE REQUIRED TO ATTEND TWO 20-MINUTE LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.

SEE OPTION 122.

THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.  
03872 Lect-Disc A 8 MTuThF 140 Lincoln  
03873 Lect-Disc B 9 MTuThF 1030 For Lang  
03874 Lect-Disc C 10 MTuThF 145 Lincoln  
03875 Lect-Disc D 11 MTuThF 262 Lincoln  
03876 Lect-Disc E 12 MTuThF G20 For Lang  
03877 Lect-Disc F 1 MTuThF G24 For Lang  
03878 Lect-Disc G 1 MTuThF 145 Lincoln  
03879 Lect-Disc H 1 MTuThF G20 For Lang  
03880 Lect-Disc I 2 MTuThF 1022 For Lang  
03881 Lect-Disc J 2 MTuThF 145 Lincoln  
03882 Lect-Disc K 12 MTuThF 145 Lincoln  
03883 Lect-Disc L 12 MTuThF 1030 For Lang

**FR 103 Modern French.**

PREREQUISITE: FR. 102 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 102.

4 HOURS.  
PRACTICE IN THE LANGUAGE LABORATORY IS OPTIONAL.

SEE OPTION 123 AND 133.

THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.  
03884 Lect-Disc B 9 MTuThF 145 Lincoln  
03885 Lect-Disc C 10 MTuThF 145 Lincoln  
03886 Lect-Disc D 11 MTuThF G20 For Lang  
03887 Lect-Disc E 1 MTuThF 140 Lincoln

**FR 104 Modern French Literature and Civilization.**

PREREQUISITE: FR. 103 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.

4 HOURS.  
PRACTICE IN THE LANGUAGE LABORATORY IS OPTIONAL.

SEE OPTIONS 114, 124, 134, 174.

THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.  
03888 Lect-Disc A 8 MTuThF 145 Lincoln  
03889 Lect-Disc B 9 MTuThF G30 For Lang  
03890 Lect-Disc C 10 MTuThF G24 For Lang  
03891 Lect-Disc D 12 MTuThF 140 Lincoln

**FR 113 Conversational Practice.**

PREREQUISITE: CONCURRENT ENROLLMENT IN THIRD OR FOURTH SEMESTER FRENCH COURSE, OR CONSENT OF INSTRUCTOR.

1 HOUR.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03892 Lect-Disc 9 TuTh 1110 For Lang

**FR 114 Conversational French.**

PREREQUISITE: FR. 103, 123, OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03893 Lect-Disc 10 MTuThF 325 Greg Hall

**FR 121 Elementary Reading Course, I.**

\*CREDIT IS NOT GIVEN FOR BOTH FR. 101 AND 121.

\*4 HOURS.  
FOR STUDENTS WHO HAVE NO CREDIT IN FRENCH.

THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03894 Lect-Disc 1 MTuThF 262 Lincoln

**FR 122 Elementary Reading Course, II.**

PREREQUISITE: FR. 121 OR APPROPRIATE PLACEMENT SCORE.

\*CREDIT IS NOT GIVEN FOR BOTH FR. 102 AND 122.

\*4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03895 Lect-Disc A 8 MTuThF G24 For Lang  
03896 Lect-Disc B 9 MTuThF 262 Lincoln  
03897 Lect-Disc E 1 MTuThF 370 Lincoln

**FR 123 Readings In French Literature, I.**

PREREQUISITE: FR. 102 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 102.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03898 Lect-Disc A 8 MTuThF G30 For Lang  
03899 Lect-Disc C 10 MTuThF 370 Lincoln  
03900 Lect-Disc F 2 MTuThF 262 Lincoln  
03901 Lect-Disc X 12 MTuThF 370 Lincoln

**FR 124 Readings In French Literature, II.**

PREREQUISITE: FR. 103, FR. 123, PLACEMENT BY VIRTUE OF HIGH SCHOOL UNITS (USUALLY 3 YEARS).

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03902 Lect-Disc A 8 MTuThF G20 For Lang  
03903 Lect-Disc B 9 MTuThF G20 For Lang  
03904 Lect-Disc C 10 MTuThF 370 Lincoln  
03905 Lect-Disc D 11 MTuThF 262 Lincoln  
03906 Lect-Disc E 12 MTuThF 140 Lincoln  
03907 Lect-Disc F 2 MTuThF 370 Lincoln

**FR 133 Accelerated Modern French.**

PREREQUISITE: FR. 102, TWO SEMESTERS OF COLLEGE OR UNIVERSITY FRENCH OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 102. NORMALLY FOR STUDENTS WITH A B AVERAGE IN FRENCH OR WITH CONSENT OF INSTRUCTOR.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03908 Lect-Disc 9 MTuThF G30 For Lang

**FR 134 Accelerated Modern French Literature and Civilization.**

PREREQUISITE: FR. 133, OR 103, WITH DEPARTMENTAL APPROVAL. THREE SEMESTERS OF COLLEGE OR UNIVERSITY FRENCH, OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03909 Lect-Disc B 9 MTuThF 1022 For Lang  
03910 Lect-Disc C 10 MTuThF G24 For Lang  
03911 Lect-Disc X 12 MTuThF 1038 For Lang

**FR 154 Contrastive Studies of French and American Culture.**

PREREQUISITE: FR. 103, THREE SEMESTERS OF COLLEGE OR UNIVERSITY FRENCH, OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03912 Lect-Disc 9 MTuThF 370 Lincoln

**FR 174 Readings In French Newspapers and Magazines.**

PREREQUISITE: FR. 103 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03913 Lect-Disc 11 MTuThF 262 Lincoln

**FR 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

NOTE CREDIT LIMIT FOR EACH SECTION

SECTION A IS FOR PLATO STUDY OF FRENCH CIVILIZATION THROUGH THE ARTS. I. 1 HOUR.

SECTION B IS FOR PLATO STUDY OF FRENCH CIVILIZATION THROUGH THE ARTS. II. 1 HOUR.

SECTION C1 IS FOR PRACTICE IN LISTENING COMPREHENSION I. 1 HOUR

SECTION C2 IS FOR LISTENING COMPREHENSION. II. 1 HOUR.

SECTION D IS FOR INDEPENDENT STUDY. 1 TO 5 HOURS

SECTION F IS FOR STUDENTS RESIDING IN FRENCH HOUSE. 1 HOUR.

SECTION W IS FOR FRENCH FOR ARCHITECTS. 1 TO 4 HOURS.

03914 Lect-Disc A ARR  
03915 Lect-Disc B ARR  
03916 Lect-Disc C1 ARR  
03917 Lect-Disc C2 ARR  
03918 Conf D ARR  
03919 Lect-Disc F ARR  
03920 Lect-Disc W ARR

**FR 201 Introduction to French Literature, I.**

PREREQUISITE: FR. 104, FOUR YEARS OF HIGH SCHOOL FRENCH, OR EQUIVALENT.

3 HOURS.  
03921 Lect-Disc D 11 MWF 1022 For Lang  
03922 Lect-Disc E 1 MWF G30 For Lang

**FR 202 Introduction to French Literature, II.**

PREREQUISITE: FR. 104, FOUR YEARS OF HIGH SCHOOL FRENCH, OR EQUIVALENT.

3 HOURS.  
03923 Lect-Disc C 10 MWF G30 For Lang  
03924 Lect-Disc E 1 MWF G24 For Lang

**FR 211 Oral French, I**

PREREQUISITE: FR. 104, OR 103 AND 113, OR FOUR YEARS OF HIGH SCHOOL FRENCH.

3 HOURS.  
PRACTICE IN LANGUAGE LABORATORY IS OPTIONAL

THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03925 Lect-Disc B 9 MTuThF 325 Greg Hall  
03926 Lect-Disc C 10 MTuThF 1024 For Lang  
03927 Lect-Disc D 11 MTuThF 1024 For Lang  
03928 Lect-Disc E 1 MTuThF 325 Greg Hall  
03929 Lect-Disc X 12 MTuThF 1024 For Lang

**FR 212 Oral French, II.**

PREREQUISITE: FR. 211.

3 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03930 Lect-Disc B 9 MTuThF G24 For Lang  
03931 Lect-Disc D 11 MTuThF 325 Greg Hall  
03932 Lect-Disc X 12 MTuThF 325 Greg Hall

**FR 215 Grammar and Composition.**

PREREQUISITE: FOUR YEARS OF HIGH SCHOOL FRENCH OR EQUIVALENT, OR FR. 134 OR, WITH DEPARTMENTAL APPROVAL, FR. 104.

3 HOURS.  
03933 Lect-Disc C 10 MWF 1022 For Lang  
03934 Lect-Disc D 11 MWF 140 Lincoln  
03935 Lect-Disc F 2 MWF G30 For Lang

**FR 217 Advanced Oral French.**

PREREQUISITE: FR. 212.

4 HOURS.  
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03936 Lect-Disc 1-3 MTuThF 1024 For Lang

**FR 228 French Literature of The Eighteenth Century, II.**

PREREQUISITE: FR. 201 AND 202.

3 HOURS.  
03937 Lect-Disc 11 TuTh 140 Lincoln

**FR 234 French Literature of The Contemporary Period, II.**

PREREQUISITE: FR. 201 AND 202.

3 HOURS.  
03938 Lect-Disc 9 TuTh 1024 For Lang

<b>FR 279</b> Introduction to Foreign Language Education. SAME AS HUMAN, GER, LAT., RUSS, AND SPAN 279. PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR. 3 HOURS.	03939	Lect-Disc	12-2	TuTh	1022 For Lang	S. Savignon
<b>FR 280</b> <b>Teacher's Course.</b> REQUIRED FOR TEACHER-TRAINING MAJORS IN FRENCH. PREREQUISITE: FR. 201 AND 202, 211 AND 212, AND 215, OR EQUIVALENT. 4 HOURS. DOES NOT MEET DURING THE PERIOD TEACHER-TRAINING MAJORS ARE OFF CAMPUS.	03940	Lect-Disc	12-2	MWF	1022 For Lang	E. Leemann
<b>FR 286</b> <b>Le Francois Des Affaires, II.</b> PREREQUISITE: FR. 285 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS.	03941	Lect-Disc	11	MWF	1110 For Lang	Gubick
<b>FR 287</b> <b>French Language and Culture Through Literary Analysis, Scriptwriting, and Recording.</b> PREREQUISITE: FR. 201, 211, AND 215, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS.	03942	Lect-Disc	9	MWF	1024 For Lang	Nelson
<b>FR 289</b> <b>French and Comparative Cinema, II.</b> NO KNOWLEDGE OF FRENCH NECESSARY. PREREQUISITE: FOR NON-FRENCH CONCENTRATORS, ONE COLLEGE LEVEL FILM STUDIES COURSE OR CONSENT OF INSTRUCTOR; NO PREREQUISITE FOR FRENCH CONCENTRATORS. 4 HOURS.	03943	Lect-Disc	3-5	MWF	G9 For Lang	Jahiel
<b>FR 290</b> <b>Individual Study: Major Tutorial.</b> PREREQUISITE: FR. 201, 202, 211, AND 215, OR EQUIVALENT; A DECLARED FIELD OF CONCENTRATION IN FRENCH; JUNIOR STANDING. *MAY BE REPEATED. *1 TO 2 HOURS.						
S/U GRADING ONLY. SECTION A: LITERATURE. SECTION B: LANGUAGE AND LINGUISTICS. SECTION C: CIVILIZATION.	03944	Lect-Disc	A	ARR		Talbot
	03945	Lect-Disc	B	ARR		Menous
	03946	Lect-Disc	C	ARR		Accad
<b>FR 292</b> <b>Senior Thesis.</b> PREREQUISITE: SENIOR STANDING. *MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS CREDIT. *2 HOURS.	03947	Conf		ARR		
<b>FR 299</b> <b>Study Abroad.</b> PREREQUISITE: FR. 201 AND TWO OF THE FOLLOWING: FR. 211, 212, OR 215; 3.75 OVERALL AVERAGE; 4.0 AVERAGE IN FRENCH COURSES. *MAY BE REPEATED TO A MAXIMUM OF 34 HOURS. *0 TO 17 HOURS.						
SECTION A IS FOR ADVANCED WORK IN LITERATURE, 6 HOURS. SECTION B IS FOR ADVANCED WORK IN LANGUAGE, 6 HOURS. SECTION C IS FOR ADVANCED WORK IN CIVILIZATION, 5 HOURS. STUDENT ENROLLS FOR A, B, AND C, LIMITED TO ILLINOIS YEAR ABROAD PROGRAM IN FRANCE PARTICIPANTS.	03948	Conf	A	ARR		
	03949	Conf	B	ARR		
	03950	Conf	C	ARR		
<b>FR 313</b> <b>Phonetics.</b> PREREQUISITE: FR. 212 OR EQUIVALENT. 3 HOURS OR 3/4 UNIT.	03951	Lect-Disc	11	MWF	G23 For Lang	Myers
<b>FR 316</b> <b>Structure of The French Language.</b> SAME AS LING. 316. PREREQUISITE: FR. 313 OR EQUIVALENT TRAINING IN PHONETICS. 3 HOURS OR 3/4 UNIT.	03952	Lect-Disc	9	MWF	1110 For Lang	Jenkins

<b>FR 452</b> Studies In French and Comparative Cinema. SAME AS C. LIT. 472. *MAY BE REPEATED TO A MAXIMUM OF 3 UNITS CREDIT *1 UNIT. NOTE: STUDENT MUST KEEP 3-5, MON., WED., AND FRI. FREE FOR FILM SHOWINGS. 03969 Lect-Disc ARR Jahiel	<b>FR 463</b> College Teaching of Foreign Languages. SAME AS E. S. L., GER., RUSS., AND SPAN. 463. 1 UNIT. 03970 Lect-Disc 4-6 Tu 1022 For Lang S. Savignon	<b>FR 470</b> Seminar In Old French Literature. PREREQUISITE: FR 431 OR CONSENT OF INSTRUCTOR. *COURSE MAY BE REPEATED FOR CREDIT. *1 UNIT. TOPIC: CHRETIEN DE TROYES 03971 Lect-Disc 10-12 W 1024 For Lang Haidu	<b>FR 471</b> Seminar In Sixteenth Century French Literature. *COURSE MAY BE REPEATED FOR CREDIT. *1 UNIT. TOPIC: RABELAIS ET LE COMIQUE DE LA RENAISSANCE 03972 Lect-Disc 1-3 W 429 Library Bowen	<b>FR 474</b> Seminar In Nineteenth Century French Literature. *COURSE MAY BE REPEATED FOR CREDIT. *1 UNIT. TOPIC: BAUDELAIRE 03973 Lect-Disc 10-12 Tu 1110 For Lang Talbot	<b>FR 479</b> Seminar In French Literature. *COURSE MAY BE REPEATED FOR CREDIT. *1 UNIT. TOPIC: EROTISME BAROQUE 03974 Lect-Disc 3-5 W 1110 For Lang De Lay	<b>FR 491</b> Individual Topics. PREREQUISITE: GRADUATE STANDING WITH A MAJOR OR MINOR IN FRENCH. 1/4 TO 2 UNITS SECTION X IS AVAILABLE TO CHICAGO CIRCLE STUDENTS ONLY. 03975 Conf A ARR 03976 Conf X ARR	<b>FR 499</b> Thesis Research. 0 TO 4 UNITS. 03977 Conf ARR	<b>GENERAL ENGINEERING</b> DEPARTMENT OFFICE 117 TRANS BLD	<b>G E 103</b> Engineering Graphics, I. *CREDIT IS NOT GIVEN FOR G. E. 103 IN ADDITION TO G. E. 101 OR 105. *3 HOURS. STUDENTS MUST ALSO REGISTER IN SECTION 103 OF G. E. 193. 03978 Lab-Disc A6 8-10 MWF 316 Trans Bld 03979 Lab-Disc A11 8-10 MWF 114 Trans Bld 03980 Lab-Disc B2 10-12 MWF 303 Trans Bld 03981 Lab-Disc B11 10-12 MWF 114 Trans Bld 03982 Lab-Disc C10 1-3 MWF 113 Trans Bld 03983 Lab-Disc C11 1-3 MWF 114 Trans Bld 03984 Lab-Disc D1 3-5 MWF 302 Trans Bld 03985 Lab-Disc D6 3-5 MWF 316 Trans Bld 03986 Lab-Disc E6 8-10 TuTh 316 Trans Bld 03987 Lab-Disc F1 10-12 TuTh 302 Trans Bld 03988 Lab-Disc B3 10-12 MWF 305 Trans Bld 03989 Lab-Disc B4 10-12 MWF 308 Trans Bld 03990 Lab-Disc B7 10-12 MWF 201 Trans Bld 03991 Lab-Disc B8 10-12 MWF 207 Trans Bld 03992 Lab-Disc C2 1-3 MWF 303 Trans Bld 03993 Lab-Disc C3 1-3 MWF 305 Trans Bld 03994 Lab-Disc C6 1-3 MWF 318 Trans Bld 03995 Lab-Disc C7 1-3 MWF 201 Trans Bld	<b>G E 104</b> Engineering Project Design Methodology. PREREQUISITE: G. E. 103 OR EQUIVALENT OR CONSENT OF INSTRUCTOR. 3 HOURS 03988 Lab-Disc B3 10-12 MWF 305 Trans Bld 03989 Lab-Disc B4 10-12 MWF 308 Trans Bld 03990 Lab-Disc B7 10-12 MWF 201 Trans Bld 03991 Lab-Disc B8 10-12 MWF 207 Trans Bld 03992 Lab-Disc C2 1-3 MWF 303 Trans Bld 03993 Lab-Disc C3 1-3 MWF 305 Trans Bld 03994 Lab-Disc C6 1-3 MWF 318 Trans Bld 03995 Lab-Disc C7 1-3 MWF 201 Trans Bld
--	---	---	---	--	--	--	--	---	---	---

**G E 105 Elements of Drawing.**  
PREREQUISITE: HIGH SCHOOL PLANE GEOMETRY.  
\*CREDIT IS NOT GIVEN FOR G. E. 105 IN ADDITION TO G. E. 101 OR 103.  
\*3 HOURS.

03996 Lab-Disc A8 8-10 F 207 Trans Bld  
03997 Lab-Disc C8 1230-220 MWF 207 Trans Bld

**G E 193 Special Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
0 HOUR.

\*SECTION 103 IS G. E. 103 DESIGN.  
03998 Lab-Disc 103 ARR

**G E 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.

03999 Conf A ARR

**G E 220 History of Engineering.**

PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.  
3 HOURS.

04000 Lect-Disc B 10 MWF 206 Trans Bld  
04001 Lect-Disc C 11 MWF 206 Trans Bld

**G E 221 Introduction to General Engineering Design.**

PREREQUISITE: T. A. M. 212 AND 221, AND C. S. 101.  
3 HOURS.

04002 Lect-Disc B1 10 MF 302 Trans Bld  
B1 10-12 W 302 Trans Bld

04003 Lect-Disc C1 1 MF 302 Trans Bld  
C1 1-3 W 302 Trans Bld

**G E 222 Analysis of Dynamic Systems.**

PREREQUISITE: MATH. 345; CONCURRENT REGISTRATION IN C. S. 101.  
3 HOURS.

04004 Lect-Disc B8 11 MWF 218 Trans Bld  
04005 Lect-Disc G4 1-220 TuTh 308 Trans Bld

**G E 232 Engineering Analysis, II.**

PREREQUISITE: T. A. M. 221.  
4 HOURS.

04008 Lect A 10 MTuWf 318 Trans Bld  
04007 Lect B 1 MTuWf 218 Trans Bld

04008 Lect C 2 MTuWf 218 Trans Bld

**G E 241 Component Design.**

PREREQUISITE: G. E. 232, T. A. M. 224.  
4 HOURS.

04009 Lect-Disc A4 8-10 MF 308 Trans Bld  
A4 9 W 308 Trans Bld

04010 Lect-Disc C4 1-3 MF 308 Trans Bld  
C4 1 W 308 Trans Bld

**G E 242 Project Design.**

PREREQUISITE: G. E. 241, 286.  
3 HOURS.

04011 Lect-Disc A 9-12 TuTh 253 M E Bldg

**G E 288 Economic Analysis for Engineering Decision Making.**

PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH E. 288 AND G. E. 288.  
\*3 HOURS.

04012 Disc A 10 MWF 218 Trans Bld  
04013 Disc B 1-220 TuTh 201 Trans Bld

04014 Disc C 3-420 TuTh 201 Trans Bld

**G E 290 Legal Aspects of Engineering Contracts and Specifications.**

SAME AS C. E. 280.

PREREQUISITE: SENIOR STANDING IN ARCHITECTURE OR ENGINEERING, OR CONSENT OF INSTRUCTOR.

\*CREDIT IS NOT GIVEN FOR BOTH C. E./G. E. 290 AND G. E. 292.

\*3 HOURS.

04016 Lect-Disc E 1 MWF 320 Engr Hall

**G E 291 General Engineering Seminar.**

PREREQUISITE: SENIOR STANDING IN GENERAL ENGINEERING.  
0 CREDIT.

04016 Lect-Disc A 3 W 306 Trans Bld  
04017 Lect-Disc B 4 W 306 Trans Bld

**G E 292 Engineering Law.**

PREREQUISITE: SENIOR STANDING IN ENGINEERING OR ARCHITECTURE, OR CONSENT OF INSTRUCTOR.

\*CREDIT IS NOT GIVEN FOR BOTH G. E. OR C. E. 290 AND G. E. 292.  
\*3 HOURS.

04018 Lect-Disc A 9 MWF 208 Trans Bld  
04019 Lect-Disc B 1 MWF 206 Trans Bld

04020 Lect-Disc C 2 MWF 206 Trans Bld

**G E 293 Special Problems.**

PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.  
0 TO 4 HOURS.

04021 Conf B ARR

**G E 330 Industrial Standardization.**

PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.  
2 HOURS OR 1/2 UNIT.

04022 Lect A 1 TuTh 207 Trans Bld

**G E 392 Legal Problems in Engineering Design.**

PREREQUISITE: SENIOR STANDING.  
3 OR 4 HOURS, OR 3/4 OR 1 UNIT.

04023 Lect-Disc A 11 MWF 316 Trans Bld

**G E 393 Special Problems.**

PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR.  
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.

\*SECTION A IS FOR GENERAL ENGINEERING STUDENTS.  
\*SECTION B IS AN HONORS SECTION.

\*SECTION 242 IS FOR 3 HOURS CREDIT.

\*SECTION G IS FOR GRADUATE STUDENTS ONLY.

04024 Conf A ARR

04025 Conf B 8B ARR

04026 Lect-Disc 242 ARR

04027 Lect-Disc G ARR

**G E 491 Simulation of Dynamic Systems.**

PREREQUISITE: G. E. 222 AND I. E. 385, OR EQUIVALENT.  
1 UNIT.

04028 Conf A ARR Metz

**G E 493 Special Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED.

\*1/4 TO 1 UNIT.

04029 Conf A ARR

**G E 495 Evaluation and Management of Engineering Design Projects.**

PREREQUISITE: G. E. 288 AND I. E. 385 OR EQUIVALENT.  
1 UNIT.

04030 Conf A ARR Devis

**G E 497 Project Design.**

\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS FOR CREDIT TOWARD THE MASTER'S DEGREE.

\*1/4 TO 2 UNITS.

04031 Conf A ARR

**G E 499 Thesis Research.**

\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS FOR CREDIT TOWARD THE MASTER'S DEGREE.

\*0 TO 2 UNITS.

04032 Conf A ARR

## GENETICS AND DEVELOPMENT

### DEPARTMENT OFFICE 515 MORRILL

COURSES OFFERED BY THE DEPARTMENT OF GENETICS AND DEVELOPMENT ARE LISTED AMONG THE BIOLOGY COURSES AND ARE IDENTIFIED BY (G & D) AFTER THE TITLE.

## GEOGRAPHY

### DEPARTMENT OFFICE 220 DAVENPORT

**GEOG 102 Atmospheric Environment.**

4 HOURS.  
04033 Lect N 10 TuTh -314 Altgeld  
04034 Quiz 1 8-10 M 177 Davenport

04035 Quiz 2 8-10 W 177 Davenport

04036 Quiz 3 8-10 F 177 Davenport

04037 Quiz 4 10-12 M 177 Davenport

04038 Quiz 5 10-12 W 177 Davenport

04039 Quiz 6 10-12 F 177 Davenport

04040 Quiz 7 1-3 M 177 Davenport

04041 Quiz 8 1-3 W 177 Davenport

04042 Quiz 9 1-3 F 177 Davenport

04043 Quiz 10 3-5 M 177 Davenport

**GEOG 103 Earth's Physical Systems.**

4 HOURS.  
NOTE: THIS COURSE MAY BE TAKEN BEFORE GEOG. 102.  
TWO FIELD TRIPS REQUIRED. ESTIMATED COST: \$4.00-\$6.00.

04044 Lect M 9 TuTh 314 Altgeld

04045 Lab-Disc 1 8-10 M 175 Davenport

04046 Lab-Disc 2 8-10 W 175 Davenport

04047 Lab-Disc 3 10-12 M 175 Davenport

04048 Lab-Disc 4 11 M 175 Davenport

04049 Lab-Disc 5 1 M 175 Davenport

04050 Lab-Disc 6 2 M 175 Davenport

04051 Lab-Disc 7 3 M 175 Davenport

04052 Lab-Disc 8 1-3 Th 175 Davenport

04053 Lab-Disc 9 1 Tu 175 Davenport

04053 Lab-Disc 9 1-3 F 175 Davenport

**GEOG 104 Geographic Perspectives on Human Behavior.**

4 HOURS.  
04054 Lect C 10 MWF 228 Nat Hist

04055 Quiz 1 8 Tu 177 Davenport

04056 Quiz 2 8 Th 177 Davenport

04057 Quiz 3 9 Tu 177 Davenport

04058 Quiz 4 9 Th 177 Davenport

04059 Quiz 5 1 Tu 177 Davenport

04060 Quiz 6 1 Th 177 Davenport

04061 Quiz 7 2 Tu 177 Davenport

04062 Quiz 8 2 Th 177 Davenport

04063 Quiz 9 3 Tu 177 Davenport

**GEOG 105 Introductory Economic Geography.**

4 HOURS.  
04064 Lect B 9 MWF 153 A S L

04065 Quiz 1 8 Tu 175 Davenport

04066 Quiz 2 9 Tu 175 Davenport

04067 Quiz 3 9 Th 175 Davenport

04068 Quiz 4 3 Tu 175 Davenport

**GEOG 185 Introduction to Social Statistics.**

SAME AS SOC. 185.  
PREREQUISITE: SOC. 100, OR CONSENT OF INSTRUCTOR, OR SIX HOURS IN SOCIOLOGY, POLITICAL SCIENCE, ANTHROPOLOGY, OR GEOGRAPHY.  
3 HOURS.

04069 Lect-Disc A 11 MWF 188 Lincoln

04070 Lect-Disc B 1 MWF 300 Lincoln

04071 Lect-Disc C 8-1030 TuTh 300 Lincoln

Staff

<b>GEOG 198 Freshman Honors Seminar.</b> PREREQUISITE: JAMES SCHOLAR STANDING OR OTHER DESIGNATION AS A SUPERIOR STUDENT. 3 HOURS. 04072 Conf	ARR	Staff
<b>GEOG 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS. WORK MAY BE TAKEN IN THE FIELDS AND WITH INSTRUCTORS LISTED IN GEOGRAPHY 495. CONSENT OF INSTRUCTOR REQUIRED. 04073 Conf	ARR	Staff
<b>GEOG 210 Contemporary Social and Environmental Problems.</b> 3 HOURS. 04074 Lect-Disc N 10-11:15 TuTh 138 Admin Bld	Fellmann	
<b>GEOG 214 Conservation of Natural Resources.</b> 3 HOURS. 04075 Lect-Disc F 2 MWF 112 Chem Annex	Hannon	
<b>GEOG 224 Geographic Patterns of Illinois.</b> 3 HOURS. 04076 Lect-Disc D 11 MWF 113 Davenport	Thompson	
<b>GEOG 271 Spatial Analysis.</b> PREREQUISITE: A COURSE IN GEOGRAPHY. 4 HOURS. 04077 Lect-Disc S 2-4 TuTh 159 Davenport	O'Doughlin	
<b>GEOG 272 Introductory Field Geography.</b> 4 TO 8 HOURS. 04078 Conf	Monk	
<b>GEOG 273 Spring Field Course.</b> PREREQUISITE: GEOGRAPHY MAJORS, OR NONMAJORS WITH CONSENT OF INSTRUCTOR. 4 HOURS. ONE TEN-DAY FIELD TRIP REQUIRED. ESTIMATED COST: \$125.00 04079 Conf	Johnson	
<b>GEOG 290 Individual Study.</b> PREREQUISITE: AT LEAST ONE FORMAL COURSE IN THE TOPIC OR REGION OF INTEREST; CONSENT OF INSTRUCTOR. *MAY BE REPEATED ONCE FOR CREDIT. *2 TO 4 HOURS. 04080 Conf	Staff	
<b>GEOG 291 Honors Individual Study.</b> PREREQUISITE: CONSENT OF HONORS ADVISOR. *MAY BE REPEATED TO A MAXIMUM OF 8 HOURS. 2 TO 4 HOURS. 04081 Conf	Staff	
<b>GEOG 294 Special Topics In Social Geography.</b> *MAY BE REPEATED. *4 HOURS. SECTION 1: GEOGRAPHY OF POPULATION. SECTION 2: WOMEN, SPACE AND PLACE. 04082 Lect-Disc 1 11 MWF 312 Davenport 04083 Lect-Disc 2 10 MWF 323 Davenport	Huff	Monk
<b>GEOG 303 Advanced Physical Geography: Methodology and Applications of Landform Studies.</b> PREREQUISITE: GEOG. 103 OR CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT. FIELD TRIPS REQUIRED ESTIMATED COST \$500-\$700. 04084 Lab-Disc G 10-12 TuTh 177 Davenport	Staff	Roske
<b>GEOG 314 Regional Problems In Resource Management.</b> 3 HOURS OR 3/4 UNIT. 04085 Lect-Disc E 1 MWF 159 Davenport	Roske	
<b>GEOG 326 American Landscapes.</b> 4 HOURS OR 1 UNIT. 04088 Lect-Disc N 10-12 Tu 113 Davenport N 11 Th 113 Davenport	Jakle	

<b>GEOG 327 Historic Landscapes of The American Middle West.</b> 4 HOURS OR 1 UNIT. 04087 Lect-Disc	630-930p W 219 Davenport	Jakle
<b>GEOG 331 Geography of Caribbean America.</b> 3 HOURS OR 3/4 UNIT. 04088 Lect-Disc E 2 MWF 113 Davenport	Thompson	
<b>GEOG 355 Geography of Central and South Africa.</b> 3 HOURS OR 3/4 UNIT. 04089 Lect-Disc C 2 MWF 312 Davenport	Alexander	
<b>GEOG 366 Location of Industry and Other Economic Activities.</b> 3 HOURS OR 3/4 UNIT. 04090 Lect-Disc B 9 MWF 113 Davenport	Roske	
<b>GEOG 373 Map Compilation and Construction.</b> 4 HOURS OR 1 UNIT. 04091 Lect-Disc F 2 MW 318 Davenport 04092 Lab 1 3-5 Tu 318 Davenport 04093 Lab 2 3-5 TuTh 318 Davenport	8ier	
<b>GEOG 378 Techniques of Remote Sensing Image Analysis.</b> PREREQUISITE: GEOG. 370 AND 377, OR EQUIVALENT. 4 HOURS OR 1 UNIT. 04094 Lect-Disc R 1 TuTh 211 Davenport 04095 Lab 1 3-5 Tu 323 Davenport 04096 Lab 2 3-5 Th 323 Davenport	Frank	
<b>GEOG 383 Urban Geography.</b> 3 HOURS OR 3/4 UNIT. 04097 Lect-Disc R ** 12:15 TuTh 113 Davenport	Fellmann	
<b>GEOG 384 Migration and Spatial Interaction.</b> 3 HOURS OR 1 UNIT. 04098 Lect-Disc M 9 Tu 113 Davenport M 9-11 Th 113 Davenport	Rosman	
<b>GEOG 385 Cognition of The Geographical Environment.</b> 3 HOURS OR 1 UNIT. 04099 Lect-Disc C 10 MWF 113 Davenport	Brown	
<b>GEOG 405 Seminar In Physical Geography.</b> PREREQUISITE: ADVANCED COURSE WORK IN PHYSICAL GEOGRAPHY AND CONSENT OF INSTRUCTOR. 1/2 TO 1 UNIT. SECTION C: QUATERNARY PROBLEMS. 04101 Conf C ARR 04100 Conf 1 ARR	Thorn	
<b>GEOG 430 Bioclimatic Modeling.</b> SAME AS GEOG. 430. PREREQUISITE: GEOG. 330 AND AN INTRODUCTORY UNIVERSITY COURSE IN PLANT, ANIMAL, OR HUMAN PHYSIOLOGY; OR CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT. 04102 Lect	11-1230 TuTh 206 Harker	Lowry
<b>GEOG 486 Research Seminar In Urban and Regional Analysis.</b> SAME AS U.P. 486. PREREQUISITE: U.P. 476. 1 UNIT. 04103 Lect-Disc E 1 MWF 311 Davenport	Hewings	
<b>GEOG 495 Advanced Studies In Geography.</b> 0 TO 2 UNITS. WORK MAY BE TAKEN IN THE FOLLOWING FIELDS: A-PHYSICAL GEOGRAPHY, AFRICA, AGRICULTURE, ORIGINS, B-CLIMATE, C-CLIMATE, D-CLIMATE, E-CLIMATE, F-CLIMATE, G-CLIMATE, H-CLIMATE, I-CLIMATE, J-CLIMATE, K-CLIMATE, L-CLIMATE, M-CLIMATE, N-CLIMATE, O-CLIMATE, P-CLIMATE, Q-CLIMATE, R-CLIMATE, S-CLIMATE, T-CLIMATE, U-CLIMATE, V-CLIMATE, W-CLIMATE, X-CLIMATE, Y-CLIMATE, Z-CLIMATE.		

R-METHODS IN PALEOCLIMATOLOGY (DENDROCLIMATOLOGY). S-FACTOR ANALYSIS/PROBABILITY IN GEOGRAPHY. T-POPULATION GEOGRAPHY. U-FIELD TECHNIQUES. V-URBAN, SOCIAL, EUROPE X-MISCELLANEOUS TOPICS Z-COLLOQUIUM (Q UNITS)			Alexander Changnon Frank Fellmann Gellis Rosman Rogke Hewings Shimkin Thompson Lowry Johnson Jakle Thorn Roseman Monk Wendland Brown/Gellis Huff Johnson Doughlin Staff Staff
04104 Conf A ARR 04105 Conf B ARR 04106 Conf C ARR 04107 Conf D ARR 04108 Conf E ARR 04109 Conf F ARR 04110 Conf G ARR 04111 Conf H ARR 04112 Conf I ARR 04113 Conf J ARR 04114 Conf K ARR 04115 Conf L ARR 04116 Conf M ARR 04117 Conf N ARR 04118 Conf O ARR 04119 Conf P ARR 04120 Conf Q ARR 04121 Conf R ARR 04122 Conf S ARR 04123 Conf T ARR 04124 Conf U ARR 04125 Conf V ARR 04126 Conf X ARR 04127 Conf Z ARR			
<b>GEOG 497 Development of Geographic Thought.</b> 1/2 UNIT. 04128 Lect-Disc E 1-3 F 1371 Davenport			Fellmann
<b>GEOG 499 Thesis Research.</b> 0 TO 4 UNITS. 04129 Conf			ARR Staff
<b>GEOLOGY</b>			
<b>DEPARTMENT OFFICE 249 NAT HIST</b> ESTIMATED FIELD TRIP COSTS ARE TO BE PAID IN ADVANCE TO THE DEPARTMENT OF GEOLOGY. SUBSISTENCE EXPENSES ON FIELD TRIPS ARE A STUDENT RESPONSIBILITY.			
<b>GEOG 101 an Introduction to The Study of The Earth.</b> *NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR GEOG. 101, 102, 107, AND 108. STUDENTS MAY NOT RECEIVE CREDIT FOR GEOG. 101 AND GEOG./L.A.S. 143. *4 HOURS. STUDENTS ENROLL IN LECTURE AND A LAB-DISC SECTION. THIS COURSE IS INTENDED PRIMARILY FOR STUDENTS NOT MAJORING IN SCIENCE.			
04130 Lect 04131 Lab-Disc 2 04132 Lab-Disc 3 04133 Lab-Disc 4 04134 Lab-Disc 5 04135 Lab-Disc 6 04136 Lab-Disc 7 04137 Lab-Disc 8 04138 Lab-Disc 9 04139 Lab-Disc 10 04140 Lab-Disc 11 04141 Lab-Disc 12	9 2 3 4 5 6 7 8 9 10 11 12	MWF W Tu Tu Tu Tu W W Th Th Th Th	228 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist 251 Nat Hist
Johnson/Eberl			
<b>GEOG 102 History of The Earth.</b> *NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR GEOG. 101, 102, 107, AND 108. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH GEOG. 102 AND 103. *4 HOURS. A FIELD TRIP IS AN IMPORTANT PART OF THIS COURSE. FOR THOSE ELECTING NOT TO GO ON THE TRIP, A WRITTEN TERM PAPER MAY BE REQUIRED. STUDENTS MUST REGISTER IN LECTURE AND A LAB-DISC SECTION.			
04142 Lect 04143 Lab-Disc 1 04144 Lab-Disc 2 04145 Lab-Disc 3 04146 Lab-Disc 4	2 1 2 3 4	MWF 8-10 Tu 10-12 Tu 1-3 Tu 3-5 Tu	108 Lincoln 241 Nat Hist 241 Nat Hist 241 Nat Hist 241 Nat Hist
Sandberg			



[illegible]

**GER 430 Old High German.**  
PREREQUISITE: GER 365.  
1 UNIT

**04308** Lect-Disc B 9 MWF 1040 For Lang Antonsen  
**GER 441 German Romanticism.**  
PREREQUISITE TWO 300-LEVEL COURSES IN GERMAN LITERATURE. OR EQUIVALENT.  
1 UNIT.

**04309** Lect-Disc C 10 MWF 1040 For Lang McGlathery  
**GER 460 Seminar in Older German Literature.**  
PREREQUISITE: GER 410  
\*MAY BE REPEATED AS TOPICS VARY.  
\*1 UNIT.

SECTION S WOLFRAM AND HIS PARZIVAL  
**04310** Lect-Disc S 230-5 Th 1040 For Lang Marchand  
**GER 461 Seminar in Modern German Literature.**  
SAME AS C LIT 482  
PREREQUISITE: GER 410  
\*MAY BE REPEATED AS TOPICS VARY  
\*1 UNIT

SECTION F BRECHT UND DIE FOLGEN  
**04311** Lect-Disc F 230-5 W 1040 For Lang  
**GER 463 College Teaching of Foreign Languages.**  
SAME AS E S L FR. RUSS. AND SPAN 463  
1 UNIT

**04312** Lect-Disc 4-6 Tu 1022 For Lang S Swangnon  
**GER 493 Research in Special Topics.**  
\*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS.  
\*1/4 TO 2 UNITS

SECTION Y: HOLDERLIN 1/2 UNIT.  
**04313** Conf X ARR  
**04314** Conf Y ARR Mitchell

**GER 499 Thesis Research.**  
0 TO 4 UNITS.  
**04315** Conf X ARR

## GERMANIC

## GERMANIC LANGUAGES AND LITERATURES

## DEPARTMENT OFFICE 3072 FOR LANG

**GMC 367 Introduction to Germanic Linguistics.**  
SAME AS LING 367

PREREQUISITE: COMPLETION OF THE FOREIGN LANGUAGE REQUIREMENT IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES, OR EQUIVALENT SOME KNOWLEDGE OF GERMAN DESIRABLE  
3 HOURS OR 3/4 UNIT  
**04318** Lect-Disc C 10 MWF 1138 For Lang Antonsen

## GREEK, MODERN—SEE MODERN GREEK

## GREEK

## DEPARTMENT OFFICE 4072 FOR LANG

**GRK 102 Elementary Greek.**  
PREREQUISITE: GRK 101 OR EQUIVALENT.  
4 HOURS

**04317** Lect-Disc A 12 MTuWTh 110 Linceln Singletory  
**GRK 202 Second-Year Greek, II.**  
PREREQUISITE: GRK 201 OR EQUIVALENT  
4 HOURS

**04318** Lect-Disc A 1 MTuWTh 210 Chomannex Sansone

**GRK 292 Senior Thesis.**  
OPEN TO CANDIDATES FOR DISTINCTION IN GREEK.  
PREREQUISITE: SENIOR STANDING.

**04319** Conf X ARR Staff

**GRK 298 Senior Survey.**  
PREREQUISITE: SENIOR STANDING  
2 OR 4 HOURS.  
**04320** Conf X ARR Staff

**GRK 371 The Gospels.**  
SAME AS RELST 371  
PREREQUISITE: GRK 201 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.

**04321** Lect-Disc A 1030-12 TuTh 1018 For Lang Robbins

**GRK 391 Readings in Greek Literature.**  
PREREQUISITE: GREEK 301 OR EQUIVALENT  
\*MAY BE REPEATED FOR CREDIT  
\*3 HOURS, OR 3/4 OR 1 UNIT.

SECTION A: EURIPIDES  
**04322** Lect-Disc A 11 MWF 409 Library Sansone

**GRK 411 Advanced Composition.**  
PREREQUISITE: GRK 311 OR EQUIVALENT.  
1/2 UNIT.

**04323** Lect-Disc 12-2 F 409 Library Browne

**GRK 420 Proseminar (Prose).**  
PREREQUISITE: GRK 391 OR EQUIVALENT  
\*MAY BE REPEATED AS TOPIC VARIES.  
\*1 UNIT.

TOPIC: THUCYDIDES  
**04324** Lect-Disc 1-230 TuTh 409 Library Gouff

**GRK 431 Special Disciplines.**  
SAME AS LAT 431  
PREREQUISITE: GRK 391 AND LAT 391, OR EQUIVALENT  
\*MAY BE REPEATED AS TOPIC VARIES.  
\*1 UNIT.

TOPIC: PAPYROLOGY.  
**04325** Lect-Disc 3-430 TuTh 409 Library Browne

**GRK 493 Independent Reading.**  
PREREQUISITE: CONSENT OF STUDENT'S ADVISOR AND OF INSTRUCTOR  
\*MAY BE REPEATED  
\*1/4 TO 2 UNITS.

**04328** Conf X ARR Staff

**GRK 499 Thesis Research.**  
0 TO 4 UNITS  
**04327** Conf X ARR Staff

## HEALTH EDUCATION

## DEPARTMENT OFFICE 121 HUFF GYM

**H ED 110 Introduction to Public Health.**  
3 HOURS  
**04326** Lect-Disc N 10 MWF 152 Armory Feraush Staff

**H ED 150 Health and Modern Life.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
3 HOURS  
**04330** Lect-Disc D 9 MWF 151 Armory Bagdanove/Schindler

**H ED 181 First Aid.**  
2 HOURS  
\*SECTIONS P AND Q FOR ALS ONLY

**04331** Lect-Disc D 11 MW 330 Armory Chen

**04332** Lect-Disc X 12 MW 138 Armory Chen  
**04333** Lect-Disc M 9 TuTh 151 Armory Chen  
**04337** Lect-Disc P 1 TuTh 151 Armory Ferry  
**04338** Lect-Disc O 2 TuTh 151 Armory Burak  
**04334** Lect-Disc U 11 TuTh 162 Armory Bagdanove  
**04335** Lect-Disc V 12 TuTh 136 Armory Burak  
**04336** Lect-Disc W 10 MW 312 D K H

## H ED 199 Undergraduate Open Seminar.

\*MAY BE REPEATED  
1 TO 5 HOURS  
SECTION A: HEALTH ADVOCATE PROGRAM  
SECTION C: CONTINUATION OF HEALTH ADVOCATE PROGRAM.

**04341** Lab-Disc A 12 TuTh 207 Huff Gym Shanesy  
**04342** Lab-Disc C 8-8p Tu 207 Huff Gym Shanesy  
**04339** Lab-Disc Z 2 ARR Staff  
**04340** Lab-Disc R ARR Staff

## H ED 200 Mental Health.

2 HOURS.  
**04343** Lect-Disc C 10 TuTh 144 Beaver Stubing  
**04344** Lect-Disc D 11 MW 144 Beaver Young

## H ED 206 Sex Education and Family Life.

2 HOURS  
\*SECTIONS X AND E ARE RESERVED FOR ALS STUDENTS ONLY  
\*SECTIONS X AND E MEET FIRST 8 WEEKS ONLY  
\*SECTIONS O-Z, RR, AND ZZ RESERVED FOR STUDENTS LIVING IN RESIDENCE HALLS.

**04345** Lect-Disc B 9 MW 136 Armory Whaker  
**04346** Lect-Disc C 10 MW 151 Armory Gusselman  
**04347** Lect-Disc M 9 TuTh 152 Armory Kusumi  
**04348** Lect-Disc N 10 TuTh 152 Armory Kusumi  
**04349** Lect-Disc X 11 MTuWTh 151 Armory Duff  
**04350** Lect-Disc E 11 MW 136 Armory Kusumi  
**04351** Lect-Disc O 630-830p Th Whaker  
**04352** Lect-Disc P 630-830p Tu Peabody  
**04353** Lect-Disc Q 630-830p M Clark  
**04354** Lect-Disc R 630-830p W Clark  
**04355** Lect-Disc S 630-830p M FARR  
**04356** Lect-Disc T 630-830p W FARR  
**04357** Lect-Disc U 630-830p W PARR  
**04358** Lect-Disc V 630-830p Tu Busby  
**04359** Lect-Disc W 630-830p Th Allenhall  
**04360** Lect-Disc X 630-830p M LARR  
**04361** Lect-Disc Y 630-830p Th LARR  
**04362** Lect-Disc Z 630-830p W II St Res Staff  
**04363** Lect-Disc RR 630-830p Th Clark  
**04364** Lect-Disc ZZ 630-830p Tu II St Res Staff

**H ED 233 Observation and Participation in School Health and Safety Education.**  
PREREQUISITE: HEALTH EDUCATION 150 AND SOPHOMORE STANDING  
3 HOURS.  
**04365** Lect-Disc ARR Robinson

**H ED 236 Tomorrow's Environment.**  
SAME AS SE ED 211  
PREREQUISITE: ONE COURSE IN THE LIFE SCIENCES AND ONE COURSE IN THE SOCIAL SCIENCES, OR CONSENT OF INSTRUCTOR  
3 HOURS

**04366** Lect-Disc 9 MWF 164 Noyes Lab Jacob

**H ED 241 Techniques of Teaching in The Secondary Schools.**  
SAME AS SE ED 211  
PREREQUISITE: E P S 201 SE ED 240. CONCURRENT REGISTRATION IN ED PR 242, CONSENT OF INSTRUCTOR  
3 TO 5 HOURS

\*MEETS FIRST 8 WEEKS.  
SECTION A: ART  
SECTION D: DANCE  
SECTION E: ENGLISH  
SECTION H: HEALTH AND SAFETY EDUCATION  
SECTION K: HOME ECONOMICS  
SECTION L: LIBRARY SCIENCE

SECTION M: MATH  
SECTION P: PHYSICAL EDUCATION  
SECTION S: SCIENCE (PREPARED 101S) ADDITIONAL LAB TIME REQUIRED BETWEEN 9-12

\*SECTION T: SOCIAL STUDIES  
**04374** Lect-Disc A ARR Marshall  
**04375** Lect-Disc C ARR Frieder  
**04376** Lect-Disc E 10-12 MWF 162 Education Madson  
**04368** Lect-Disc K 9-11 TuTh 1 Education Peterson  
**04369** Lect-Disc L 10 MTuWTh 242 Armory Spize  
**04370** Lect-Disc M 12-2 ARR 154 Armory Hirsten  
**04371** Lect-Disc N 8-10 MTuWTh 154 Armory Pe Staff  
**04372** Lect-Disc P 9-11 MTuWTh 4g Education Weller  
**04373** Lect-Disc T 10-12 MTuWTh 154 Armory Roberts

**H ED 260 Special Problems.**  
PREREQUISITE: JUNIOR OR SENIOR STANDING; MINIMUM GRADE POINT AVERAGE OF 3.5; DEPARTMENT OF FACULTY ADVISOR AND INSTRUCTOR. APPROVAL OF DEPARTMENT HEAD.  
\*MAY BE REPEATED FOR A TOTAL OF 4 OR 8 HOURS OF CREDIT.  
\*2 OR 3 HOURS.

04377 Conf ARR Staff  
**H ED 283 Concepts of Disease Prevention.**  
PREREQUISITE: H. ED. 110 AND 130, PHYS. 103.  
2 HOURS.

04378 Lect-Disc A 9 TuTh 430 Armory Fouquesh  
**H ED 285 Sex Education for Teachers.**  
PREREQUISITE: JUNIOR STANDING.  
4 HOURS.

04379 Lect-Disc 10-12 TuTh 430 Armory Gunzelman  
**H ED 289 Community Health Education Internship.**  
PREREQUISITE: SENIOR STANDING OF CONSENT OF INSTRUCTOR  
8 HOURS.  
COURSE MEETS LAST EIGHT WEEKS OF THE SEMESTER

04380 Lab-Disc 10 M 136 Armory MacRina  
**H ED 303 Delivery of Health Care: Problems and Perspectives.**  
SAME AS SOC. W. 303.  
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.

04381 Lect 3-5 W 144 Loomis Wattenberg  
3 Th 103 1207w Ore  
**H ED 345 Family Planning and Population Policy.**  
SAME AS SOC. AND SOC. W. 345.  
PREREQUISITE: CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.

04382 Lect-Disc 1 MWF 105 1207w Ore Gould  
**H ED 374 General Epidemiology.**  
SAME AS: MED. S. V. M. S. V. P. H. AND ENVST. 374  
PREREQUISITE: MCBO. 326, V. M. S. 332, H. ED. 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.

04383 Lect-Disc 10-12 MW 432 Armory Stone/Imrey  
**H ED 390 Public Health Education.**  
PREREQUISITE: SENIOR OR GRADUATE STANDING IN HEALTH EDUCATION OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1/2 UNIT.

04384 Lect-Disc N 9-11 Tu 207 Huff Gym MacRina  
11 Th 207 Huff Gym  
**H ED 391 Health Data Analysis.**  
PREREQUISITE: MATH. 161, OR EDPY 390, OR EQUIVALENT.  
2 HOURS OR 1/2 UNIT.  
MEETS FIRST 8 WEEKS OF SEMESTER.

04385 Lect-Disc 2-4 TuTh 329 Armory Onouke  
**H ED 392 Health and Safety Education In The Elementary School.**  
PREREQUISITE: ONE YEAR OF BIOLOGICAL SCIENCE  
3 HOURS OR 1/2 UNIT.

04386 Lect-Disc 2-4 W 151 Armory O'reilly  
**H ED 393 Drug Abuse Education.**  
PREREQUISITE: SIX HOURS OF HEALTH EDUCATION OR CONSENT OF INSTRUCTOR.  
2 HOURS OR 1/2 UNIT.

04387 Lect-Disc 3-5 Th 136 Armory Schneider  
**H ED 394 Special Topics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 2 UNITS.  
\*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.  
SECTION A. SCHOOL HEALTH PROGRAMS CURRICULUM AND EVALUATION.

04388 Lect-Disc A 9-11 TuTh 136 Armory Rubinson

**H ED 401 Issues In Health Education.**  
1/2 OR 1 UNIT.  
04389 Lect-Disc 3-5 Tu 207 Huff Gym Creswell, Clerks

**H ED 403 Problems In Public Health Education.**  
1/2 OR 1 UNIT.  
04390 Lect-Disc 1-3 Tu 152 Armory MacRina

**H ED 490 Seminar.**  
PREREQUISITE: H. ED. 495, OR MASTER'S THESIS  
\*MAY BE REPEATED TO A MAXIMUM OF 1 UNIT.  
\*1/2 UNIT.

04391 Conf 9-11 Th 207a Huff Gym Mortimer  
**H ED 493 Special Projects.**  
PREREQUISITE: EDPY. 390, P. E. 495, AND H. ED. 400 OR EQUIVALENTS.  
\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.  
\*1/2 TO 2 UNITS.

04392 Lect-Disc ARR Staff  
**H ED 494 Special Topics In Health Education.**  
PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC.  
1/2 OR 1 UNIT.

04393 Lect-Disc A 3-5 M 136 Armory Fouquesh  
**H ED 499 Thesis Research.**  
PREREQUISITE: H. ED. 495.  
D TO 4 UNITS

04394 Conf ARR Staff  
**HEBREW, MODERN—SEE MODERN HEBREW**

**HINDI**

**DEPARTMENT OFFICE 4088 FOR LANG**

**HINDI 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS

04395 Conf ARR Staff  
**HINDI 202 Elementary Hindi/Urdu, II.**  
PREREQUISITE: HINDI 201.  
5 HOURS

04396 Lect-Disc 12 MTuWThF G32 For Lang Staff  
**HINDI 304 Intermediate Hindi, II.**  
PREREQUISITE: HINDI 303 OR EQUIVALENT.  
5 HOURS OR 1 UNIT

04397 Lect-Disc 11 MTuWThF 1134 For Lang Staff  
**HISTORY**

**DEPARTMENT OFFICE 309 GREG HALL**

**HIST 112 Western Civilization From 1660 to The Present.**  
4 HOURS.  
\*DISCUSSION P1 IS RESERVED FOR PRE-LAW MAJORS  
OF VERY HIGH STANDING.

04398 Lect A 8 WF 313 Greg Hall McKay  
Lect B 9 WF 243 Armory  
Lect X 10 TuTh 207 Huff Gym

04400 Lect X 12 TuTh 4 Greg Hall  
Lect X1 10 TuTh 111 Greg Hall  
Lect C 10 TuTh 4 Greg Hall

04401 Lect C 10 TuTh 4 Greg Hall  
Lect C 10 TuTh 4 Greg Hall  
Lect C1 10 TuTh 305 Greg Hall

04402 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04403 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04404 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04405 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04406 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04407 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04408 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04409 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04410 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04411 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04412 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04413 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04414 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04415 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04416 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04417 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04418 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04419 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04420 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04421 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04422 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04423 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04424 Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall  
Lect C 10 TuTh 305 Greg Hall

04404 Lect C 10 WF 136 M E Bldg  
Lect C 10 TuTh 300C Greg Hall

04418 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04415 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04405 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04406 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04407 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04408 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04409 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04410 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04411 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04412 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04413 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

04414 Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall  
Lect C 10 TuTh 300C Greg Hall

**HIST 132 History of England, 1688 to The Present.**  
4 HOURS.  
\*DISC. C2 RESERVED FOR PRE-LAW MAJORS.

04417 Lect C 10 MW 243 Armory Anstern  
Lect C 10 MW 213 Greg Hall

04418 Lect C 10 MW 396 Lincoln Anstern  
Lect C 10 MW 213 Greg Hall

04423 Lect C 10 MW 313 Greg Hall  
Lect C 10 MW 213 Greg Hall  
Lect C 10 MW 213 Greg Hall

04419 Lect C 10 MW 243 Armory  
Lect C 10 MW 213 Greg Hall  
Lect C 10 MW 213 Greg Hall

04420 Lect C 10 MW 313 Greg Hall  
Lect C 10 MW 213 Greg Hall  
Lect C 10 MW 213 Greg Hall

04421 Lect C 10 MW 4 Greg Hall  
Lect C 10 MW 213 Greg Hall  
Lect C 10 MW 213 Greg Hall

04422 Lect C 10 MW 305 Greg Hall  
Lect C 10 MW 213 Greg Hall  
Lect C 10 MW 213 Greg Hall

**HIST 151 History of the United States to 1877.**  
4 HOURS.  
\*STUDENTS ARE NOT GIVEN CREDIT FOR HIST 151 IN ADDITION TO 260 OR 261

04424 Lect A 8 WF 331 Greg Hall Puert  
Lect A 8 TuTh 374 Lincoln

04425 Lect B 1 TuTh 374 Lincoln  
Lect B 1 TuTh 374 Lincoln  
Lect B 1 TuTh 374 Lincoln

04426 Lect B 2 WF 4 Greg Hall  
Lect B 2 TuTh 305 Greg Hall  
Lect B 2 TuTh 305 Greg Hall

04427 Lect B 3 WF 305 Greg Hall  
Lect B 3 TuTh 243 Armory  
Lect B 3 TuTh 243 Armory

04428 Lect X 12 TuTh 243 Armory  
Lect X 12 TuTh 243 Armory  
Lect X 12 TuTh 243 Armory

04429 Lect E 1 WF 111 Greg Hall  
Lect E 1 TuTh 243 Armory  
Lect E 1 TuTh 243 Armory

04430 Lect E 1 WF 111 Greg Hall  
Lect E 1 TuTh 243 Armory  
Lect E 1 TuTh 243 Armory

04431 Lect F 2 MW 243 Armory  
Lect F 2 TuTh 243 Armory  
Lect F 2 TuTh 243 Armory

04432 Lect G 3 MW 243 Armory  
Lect G 3 TuTh 243 Armory  
Lect G 3 TuTh 243 Armory

04433 Lect N 10 TuTh 243 Armory  
Lect N 10 TuTh 243 Armory  
Lect N 10 TuTh 243 Armory

04434 Lect N 10 TuTh 219 Greg Hall  
Lect N 10 TuTh 219 Greg Hall  
Lect N 10 TuTh 219 Greg Hall

04435 Lect N 2 TuTh 314 Lincoln  
Lect N 2 TuTh 314 Lincoln  
Lect N 2 TuTh 314 Lincoln

04436 Lect N 3 TuTh 152 Admin Bld  
Lect N 3 TuTh 152 Admin Bld  
Lect N 3 TuTh 152 Admin Bld

04437 Lect P 11 TuTh 307 Greg Hall  
Lect P 11 TuTh 307 Greg Hall  
Lect P 11 TuTh 307 Greg Hall

04438 Lect P 11 TuTh 331 Greg Hall  
Lect P 11 TuTh 331 Greg Hall  
Lect P 11 TuTh 331 Greg Hall

04439 Lect Q 12 TuTh 396 Lincoln  
Lect Q 12 TuTh 396 Lincoln  
Lect Q 12 TuTh 396 Lincoln

04440 Lect Q 12 TuTh 111 Greg Hall  
Lect Q 12 TuTh 111 Greg Hall  
Lect Q 12 TuTh 111 Greg Hall

04440 Lect Q 12 TuTh 111 Greg Hall  
Lect Q 12 TuTh 111 Greg Hall  
Lect Q 12 TuTh 111 Greg Hall

## 88

[illegible]

- HIST 333 England Under The Tudors and Stuarts, 1485-1660.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045112 Lect 9-1030 TuTh 331 Greg Hall Hibbard
- HIST 340 Scientific Thought, II.**  
SAME AS PHIL 318.  
PREREQUISITE: PHIL 317  
3 HOURS OR 1 UNIT.  
045113 Lect/Disc N 10-1130 TuTh 207 Greg Hall Benz
- HIST 343 The Turks and The Ottoman Empire, 1100-1566.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045114 Lect 10 MW 111 Greg Hall Jennings
- HIST 351 History of American Immigration Since 1880.**  
PREREQUISITE: JUNIOR STANDING.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045115 Lect 9-11 Tu 304 Greg Hall Belting  
9 Th 304 Greg Hall
- HIST 354 The Era of The American Revolution, 1763 to 1789.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY  
3 HOURS, OR 1/2 OR 1 UNIT.  
045116 Lect 9 MW 106 Lincoln Puett
- HIST 359 The Civil War and Reconstruction.**  
3 HOURS, OR 1/2 OR 1 UNIT.  
045117 Lect 10 MW 319 Greg Hall Johansen
- HIST 361 History of The United States, 1909-1932.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY, POLITICAL SCIENCE OR ECONOMICS.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045118 Lect 11 MW 4 Greg Hall Bates
- HIST 366 The History of Illinois In The Twentieth Century.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045119 Lect 230-4 TuTh 331 Greg Hall Sutton
- HIST 372 American Intellectual and Cultural History Since 1859.**  
SAME AS RELST 382.  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045120 Lect 9 MW 307 Greg Hall Solberg
- HIST 382 Alexander and His Successors.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045121 Lect 1-230 TuTh 331 Greg Hall Buckler
- HIST 384 The Roman Empire.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045122 Lect 9 MW 331 Greg Hall Mitchell
- HIST 386 Topics In African History.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR ENROLLMENT IN THE AFRICAN STUDIES PROGRAM  
3 HOURS, OR 1/2 OR 1 UNIT.  
045123 Lect 2 MW 331 Greg Hall Stewart
- HIST 388 India From Colony to Nation.**  
3 HOURS, OR 1/2 OR 1 UNIT.  
045124 Lect 10 MW 304 Greg Hall Kling
- HIST 394 Twentieth-Century China.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045125 Lect 1 MW 313 Greg Hall Eastman
- HIST 399 The Habsburg Monarchy, 1792-1918.**  
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
045126 Lect 9 MW 313 Greg Hall Hichins

- HIST 415 Seminar In Medieval History.**  
1 UNIT.  
TOPIC: MEDIEVAL MONASTICISM.  
045217 Disc 2-4 W 424b Library Hill
- HIST 421 Seminar In European History Since 1815.**  
1 UNIT.  
TOPIC: HISTORY OF EUROPEAN COMMUNISM.  
045218 Disc 1-3 Tu 304 Greg Hall Masny
- HIST 425 Seminar In English and British Empire History Since 1688.**  
1 UNIT.  
TOPIC: NINETEENTH CENTURY LIBERALISM AND CONSERVATISM. PARTIES AND IDEOLOGIES.  
045219 Disc 3-5 Tu 304 Greg Hall Amstein
- HIST 427 Seminar In Russian History.**  
1 UNIT.  
TOPIC: TRAVEL BEFORE THE RAILROAD  
04530 Disc 1-3 M 305 Greg Hall Ransel
- HIST 451 Seminar In Early American History to 1789.**  
1 UNIT.  
TOPIC: SELECTED TOPICS IN EARLY AMERICAN HISTORY.  
04531 Disc 1-3 Tu 446k Greg Hall Solberg
- HIST 453 Seminar In American History Since 1789.**  
1 UNIT.  
TOPIC A: SOCIAL HISTORY.  
TOPIC B: ABRAHAM LINCOLN  
04532 Disc A 1-3 Th 446k Greg Hall Jaher  
04533 Disc B 3-5 M 424b Library Johansen
- HIST 478 Problems In European History Since 1815.**  
1 UNIT.  
SECTION A: EUROPE, 1815-1918.  
SECTION B: EUROPEAN IMPERIALISM.  
SECTION C: THE EUROPEAN PEASANT.  
04534 Disc A 1-3 F 446k Greg Hall Nichols  
04535 Disc B 1-3 M 304 Greg Hall Schneider  
04536 Disc C 1-3 M 446k Greg Hall Hichins
- HIST 487 Problems In American History Since 1815.**  
1 UNIT.  
TOPIC: WOMEN IN AMERICAN HISTORY.  
04537 Disc 3-5 Tu 446k Greg Hall M Spence
- HIST 488 Problems In Latin American History.**  
1 UNIT.  
TOPIC: ECONOMIC HISTORY OF LATIN AMERICA IN THE 20TH CENTURY.  
04538 Disc 3-5 Tu 221 Greg Hall Love
- HIST 497 Reading Course.**  
PREREQUISITE: MASTERS DEGREE OR EQUIVALENT, CONSENT OF INSTRUCTOR.  
1 UNIT.  
04539 Conf A ARR Staff  
04540 Conf B ARR Staff  
04541 Conf C ARR Jennings
- HIST 499 Thesis Research.**  
0 TO 4 UNITS.  
04542 Conf ARR Staff

## HISTORY AND PHILOSOPHY OF SCIENCE

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING  
THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM: PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION: HIST. 248 AND 300; PHIL. 275 AND 318.

## HORTICULTURE

### DEPARTMENT OFFICE 124 MUM HALL

**HORT 100 Introductory Horticulture.**  
3 HOURS  
PREREQUISITE: BOT. 100.

04543 Lect/Disc 2 MW 109 Turner Skirvin

**HORT 110 Plant and Animal Genetics.**  
SAME AS AN S. AGRON. AND O. S. 110  
PREREQUISITE: BIOL. 110 AND 111 OR BOT. 100  
3 HOURS

04544 Lab 1 1-3 Tu W115 Turner

04545 Lab 2 3-5 Tu 103 Mum Hall

04546 Lab 3 1-3 Th 103 Mum Hall

04547 Lab 4 3-5 Th 103 Mum Hall

04548 Conf 2 MW 103 Mum Hall

**HORT 199 Undergraduate Open Seminar.**  
MAY BE REPEATED.  
1 TO 5 HOURS

04548 Conf ARR Staff

**HORT 202 Identification and Use of Woody Ornamental Plants, II.**

REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS. STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM  
PREREQUISITE: BOT. 100; HORT. 201, OR CONSENT OF INSTRUCTOR  
3 HOURS

FIELD TRIP. ESTIMATED COST \$50.00 AND THREE DAYS

04549 Lab-Disc 10-12 TuTh 103 Orm Hort

04550 Lab A 1-3 Th Arr

04551 Lab B 2-4 Th Arr

04552 Lab C 3-5 Th Arr

**HORT 211 Home Grounds Development and Construction.**  
REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS. STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM  
PREREQUISITE: L. A. 152 AND HORT. 210, OR CONSENT OF INSTRUCTOR  
3 HOURS

FIELD TRIP. ESTIMATED COST \$30.00

04553 Lab A 10-12 MF 7 Orm Hort Nelson

04554 Lab B 9 M 103 Orm Hort

04555 Lab C 9 M 103 Orm Hort

**HORT 212 Landscape Contracting, REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM.**  
PREREQUISITE: HORT. 211.

04555 Lect/Disc 3-5 TuTh 103 Orm Hort Giles

**HORT 224 Floricultural Crops Production, II.**

PREREQUISITE: HORT. 223.

FIELD TRIP. ESTIMATED COST \$9.00

04556 Lect-Disc 10 MW 103 Orm Hort

04557 Lab A 11 F 101 Orm Hort

04558 Lab B 9 F 103 Orm Hort

04559 Lab C ARR

**HORT 226 Bedding and Foliage Plants.**

REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS. STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM  
PREREQUISITE: HORT. 122 OR BOT. 100  
3 HOURS  
FIELD TRIP. ESTIMATED COST \$8.00

**H04560** Lect 8 MW 103 Om Hort Foster  
**H04561** Lab A 8-10 F 101 Om Hort  
**H04562** Lab B 1-3 F 101 Om Hort  
**H04563** Lab C 3-5 F 101 Om Hort

**H04564** Lect 11 MW 103 Om Hort Saage  
 Lab ARR

**H04565** Lect 9 Tu 103 Om Hort Culbert  
 Lab A 10-12 MW 101 Om Hort  
**H04566** Lab B 3-5 MW 101 Om Hort

**H04567** Lab 3-5 MW 101 Om Hort

**H04568** Lect 1-3 Th 103 Om Hort Culbert  
 Lab 1-4 Tu 101 Om Hort

**H04569** Lect 1-3 MW 103 Om Hort Hubbell

**H04570** Lect 1-3 Tu 103 Om Hort Street  
 Lab A 1-3 Th 101 Om Hort  
**H04571** Lab B 3-5 Th 101 Om Hort

**H04572** Lab 3-5 Th 101 Om Hort

**H04573** Lect 3 MW 103 Om Hort

**H04574** Lect 11 MW 1D Veg Crops Dayton

**H04575** Lect 3 MW 103 Om Hort

**H04576** Lect 3 MW 103 Om Hort

**H04577** Lect 3 MW 103 Om Hort

**H04578** Lect 3 MW 103 Om Hort

**H04579** Lect 3 MW 103 Om Hort

**H04580** Lect 3 MW 103 Om Hort

**H04581** Lect 3 MW 103 Om Hort

**H04582** Lect 3 MW 103 Om Hort

**H04583** Lect 3 MW 103 Om Hort

**H04584** Lect 3 MW 103 Om Hort

**H04585** Lect 3 MW 103 Om Hort

**H04586** Lect 3 MW 103 Om Hort

**H04587** Lect 3 MW 103 Om Hort

**H04588** Lect 3 MW 103 Om Hort

**H04589** Lect 3 MW 103 Om Hort

**H04590** Lect 3 MW 103 Om Hort

**H04591** Lect 3 MW 103 Om Hort

**H04592** Lect 3 MW 103 Om Hort

**H04593** Lect 3 MW 103 Om Hort

**H04594** Lect 3 MW 103 Om Hort

**H04595** Lect 3 MW 103 Om Hort

**H04596** Lect 3 MW 103 Om Hort

**H04597** Lect 3 MW 103 Om Hort

**H04598** Lect 3 MW 103 Om Hort

**H04599** Lect 3 MW 103 Om Hort

**H04600** Lect 3 MW 103 Om Hort

**H04601** Lect 3 MW 103 Om Hort

**H04602** Lect 3 MW 103 Om Hort

**H04581** Lect 10-12 TuTh 231 Nat Hist Boyer/Ort  
 Lab 10-12 TuTh 231 Nat Hist

**H04582** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04583** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04584** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04585** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04586** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04587** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04588** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04589** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04590** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04591** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04592** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04593** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04594** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04595** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04596** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04597** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04598** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04599** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04600** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04601** Lect 10-12 TuTh 231 Nat Hist  
 Lab 10-12 TuTh 231 Nat Hist

**H04602** Lect 10-12 M 121s Freer Gym  
 Lab C 10-12 M 121s Freer Gym  
**H04603** Lect 10-12 W 121s Freer Gym  
 Lab C 10-12 W 121s Freer Gym  
**H04604** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04605** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04606** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04607** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04608** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04609** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04610** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04611** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04612** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04613** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04614** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04615** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04616** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04617** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04618** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04619** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04620** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04621** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04622** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04623** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**H04624** Lect 10-12 F 121s Freer Gym  
 Lab C 10-12 F 121s Freer Gym

**HDPE 493 Advanced Studies in Human Development and Family Ecology.**

1/2 OR 1 UNIT

ARR

**HDPE 499 Thesis Research.**

0 TO 4 UNITS

ARR

**04626 Conf**

## HUMAN RESOURCES AND FAMILY STUDIES

### SCHOOL OFFICE 260 BEVIER

**HRFS 268 Cooperative Extension.**

SAME AS AGR. 288

PREREQUISITE: A COURSE IN THE PRINCIPLES OF PSYCHOLOGY OR SOCIOLOGY OR CONSENT OF INSTRUCTOR.

3 HOURS

**04629 Lect-Disc** 10 To 10-12 Tu Th 316s Mum Hall V Malone 316s Mum Hall

**HRFS 292 Thesis.**

PREREQUISITE: SENIOR STANDING. APPROVAL OF HEAD OF DEPARTMENT 3 TO 5 HOURS.

\*SECTION 8B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0

**04630 Conf** A ARR

**04631 Conf** • &B ARR

Staff

## HUMANITIES

### SCHOOL OFFICE 112 ENGLISH

**HUMAN 142 Introduction to American Civilization, II.**

3 HOURS.

**04632 Lect-Disc** 9 MWF 29 Psych Bld L Allenbrand

**HUMAN 262 Survey of World Cinema, II: The Thirties to the Present.**

3 HOURS.

**04633 Lect-Disc** 11 MW 730-930p Tu 66 Library 66 Library Sabath

**HUMAN 279 Introduction to Foreign Language Education.**

SAME AS FR. GER. LAT. RUSS. AND SPAN. 279

PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR.

3 HOURS

**04634 Lect-Disc** 12-2 TuTh 1022 For Lang S Savignon

**HUMAN 290 Individual Study.**

PREREQUISITE: CONSENT OF HUMANITIES ADVISOR

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS

\*2 TO 4 HOURS

**04635 Conf** ARR

**HUMAN 292 Senior Thesis.**

PREREQUISITE: SENIOR STANDING, A DECLARED OPTION IN HUMANITIES FIELD OF CONCENTRATION, AND CONSENT OF ADVISOR.

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.

\*2 TO 4 HOURS.

**04636 Conf** ARR

**HUMAN 295 Special Topics: Interdisciplinary.**

\*MAY BE REPEATED AS TOPICS VARY. STUDENTS MAY REGISTER FOR TWO DIFFERENT TOPICS IN THE SAME SEMESTER.

\*3 HOURS.

TOPIC A: INTRODUCTION TO MEDIEVAL CIVILIZATION

TOPIC B: STUDIES IN CINEMA: SOUND AND IMAGE.

**04637 Lect-Disc** A 11 MWF 221 Greg Hall Baldwin

**04638 Lect-Disc** B 12-2 TuTh 327 Greg Hall Carringer

**HUMAN 297 Special Topics: Junior Seminar and Tutorial.**

PREREQUISITE: JUNIOR STANDING AND CONSENT OF HUMANITIES ADVISOR

\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS

\*3 HOURS.

**04639 Lect-Disc** ARR

**HUMAN 298 Special Topics: Senior Seminar and Tutorial.**

PREREQUISITE: SENIOR STANDING AND CONSENT OF HUMANITIES ADVISOR

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS

\*3 HOURS.

TOPIC A: FOUNDING FATHERS.

**04640 Lect-Disc** A 3-5 Th 315 Greg Hall McColley

**HUMAN 382 Computer-Based Foreign Language Teaching.**

SAME AS CLCIV., E. S. L. FR. GER., SLAV., AND SPAN. 382.

AND LING. 386

PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR

4 HOURS OR 1 UNIT

**04641 Lect-Disc** 11 MWF G23 For Lang R Hart

## INDUSTRIAL ENGINEERING

### DEPARTMENT OFFICE 144 M E BLDG

**I E 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED

\*1 TO 5 HOURS

**04642 Conf** ARR

**I E 232 Methods - Time Analysis.**

PREREQUISITE: M. E. 185, OR EQUIVALENT. JUNIOR STANDING

3 HOURS

**04643 Lab-Disc** 1-3 MW 235 M E Bldg

**I E 282 Process Planning and Economy in Manufacturing.**

PREREQUISITE: M. E. 185 OR EQUIVALENT. SENIOR STANDING IN ENGINEERING

3 HOURS.

**04644 Lect-Disc** 3 MWF 218 M E Bldg

**I E 291 Seminar.**

PREREQUISITE: JUNIOR STANDING IN INDUSTRIAL ENGINEERING. MUST BE TAKEN IN SPRING SEMESTER.

0 CREDIT.

**04645 Lect** 4 W 151 Elect Eng

**I E 293 Special Projects.**

PREREQUISITE: SENIOR STANDING IN INDUSTRIAL ENGINEERING. CONSENT OF HEAD OF DEPARTMENT.

3 HOURS.

**04646 Conf** Z ARR

**I E 296 Honors Project.**

PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR

1 TO 4 HOURS

**04647 Conf** &Z ARR

**I E 332 Standard Time Systems.**

PREREQUISITE: I. E. 232.

3 HOURS, OR 3/4 OR 1 UNIT.

**04648 Lect-Disc** 11 MWF 235 M E Bldg Page

**I E 336 Design and Analysis of Industrial Experimentation.**

PREREQUISITE: I. E. 238 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR

3 HOURS, OR 3/4 OR 1 UNIT.

**04649 Lect-Disc** 1 MWF 243 M E Bldg Devor

**I E 355 Numerical Control of Manufacturing Processes.**

PREREQUISITE: M. E. 185 OR CONSENT OF INSTRUCTOR. BACKGROUND IN COMPUTER TECHNOLOGY.

3 HOURS, OR 3/4 OR 1 UNIT.

**04650 Lect-Disc** 2 MWF 260 M E Bldg Kapoor

**I E 357 Safety Engineering.**

PREREQUISITE: SENIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 3/4 OR 1 UNIT.

**04651 Lect-Disc** 8 MWF 204 M E Lab

**I E 385 Operations Research, I.**

MAY NOT BE USED TOWARD FULFILLMENT OF THE M.S. IN INDUSTRIAL ENGINEERING DEGREE REQUIREMENTS NOR TOWARD THE PH.D. IN MECHANICAL ENGINEERING DEGREE REQUIREMENTS FOR INDUSTRIAL ENGINEERING MAJORS

PREREQUISITE: I. E. 238 OR EQUIVALENT.

3 OR 4 HOURS, OR 3/4 OR 1 UNIT.

**04652 Lect-Disc** A 8 MWF 135 M E Bldg

**04653 Lect-Disc** B 9 MWF 135 M E Bldg

**I E 386 Operations Research, II.**

PREREQUISITE: I. E. 385 OR EQUIVALENT

3 OR 4 HOURS, OR 3/4 OR 1 UNIT

**04654 Lect-Disc** 11 MWF 243 M E Bldg

**I E 388 Applications of Operations Research to Industrial Systems.**

PREREQUISITE: I. E. 385 OR EQUIVALENT

3 HOURS, OR 3/4 OR 1 UNIT.

**04655 Lect-Disc** 10 MF 243 M E Bldg

**04656 Lect-Disc** 2-4 Th 243 M E Bldg

**I E 393 Special Problems.**

PREREQUISITE: SENIOR STANDING OR CONSENT OF INSTRUCTOR

1 TO 4 HOURS, OR 1/2 TO 1 UNIT

\*SECTION X HEALTH SYSTEMS ANALYSIS (BY CONSENT OF INSTRUCTOR)

3 HOURS

\*SECTION Y FOUNDRY PROJECTS (BY CONSENT OF INSTRUCTOR). 3 HOURS

\*SECTION Z MANUFACTURING SYSTEMS (BY CONSENT OF INSTRUCTOR)

3 HOURS

**04656 Conf** • X ARR

**04657 Conf** • Y ARR

**04658 Conf** • Z ARR

**04659 Conf** XX ARR

**04660 Conf** YY ARR

**I E 402 Scientific Management, II.**

PREREQUISITE: B. ADM. OR I. E. 401. BACKGROUND IN COMPUTER TECHNOLOGY OR CONSENT OF INSTRUCTOR

1 TO 1 1/2 UNITS

**04661 Lect** 3-5 TuTh 235 M E Bldg Staff

**I E 417 Systems Analysis, II: Digital Simulation.**

SAME AS C. E. 417.

PREREQUISITE: I. E. 385 OR C. E. 293. AND SOME EXPOSURE TO COMPUTER PROGRAMMING

1 UNIT

**04662 Lect-Disc** 8-10 TuTh 243 M E Bldg Staff

**I E 458 Laboratory Investigations In Industrial Engineering.**

1/2 TO 1 1/2 UNITS

**04663 Conf** ARR

Desouky,Devor  
Kapoor,Liebman  
Page,Rouse  
Tucker

## INTERIOR DESIGN

### DEPARTMENT OFFICE 237 BEVIER

**I D 160 Residential Environments.**

3 HOURS

**04664 Lect** 10 1130 TuTh 18D Bevier

**I D 161 Introduction to Interior Design.**

PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN I. D. 160. CONSENT OF INSTRUCTOR.

2 HOURS

**04665 Lab-Disc** 9-11 MW 234 Bevier Sherman

**I D 261 Interiors and Furniture, II.**

PREREQUISITE: I. D. 260.

3 HOURS

**04666 Lect** 10 MWF 18D Bevier

**ID 262 Interior Design.**

PREREQUISITE: I. D. 160, 261; ART 118, 120, 123.  
3 HOURS.

04667 Lab-Disc A 1-4 MW 222 Beaver Sherman  
04668 Lab-Disc B 1-4 TuTh 222 Beaver

**ID 361 Development and Function of Family Housing.**

SAME AS AG. M. AND FACE 361.  
PREREQUISITE: I. D. 160 OR CONSENT OF DEPARTMENT (AGRICULTURAL MECHANIZATION STUDENTS, NO PREREQUISITE).  
3 HOURS OR 3/4 UNIT

04669 Lect 11 MW 240 Agr Engr Scarborough  
04670 Lab 1 10-12 Th 209 Agr Engr  
04671 Lab 2 3-5 Th 209 Agr Engr  
04672 Lab 3 10-12 F 209 Agr Engr

**ID 378 Problems in Interior Design.**

PREREQUISITE: I. D. 262, SENIOR STANDING; CONSENT OF INSTRUCTOR  
3 HOURS OR 3/4 UNIT

04673 Lab-Disc A 9-12 Tu 222 Beaver Sherman  
Conf A ARR

## ITALIAN

**DEPARTMENT OFFICE 4080 FOR LANG****ITAL 101 Elementary Italian, I.**

FOR STUDENTS WHO HAVE NO CREDIT IN ITALIAN.

4 HOURS.

ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN.

LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED

04674 Lect-Disc C 10 TuWThF 214 Davenport

04675 Lect-Disc E 1 MtWTh 170 Lincoln

**ITAL 102 Elementary Italian, II.**

PREREQUISITE: ITAL 101 OR YEAR OF HIGH SCHOOL ITALIAN.

4 HOURS.

ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN.

LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.

04676 Lect-Disc B 9 TuWThF 1128 For Lang

04677 Lect-Disc X 12 MtWTh 170 Lincoln

04678 Lect-Disc F 2 MtWTh G52 For Lang

**ITAL 103 Intermediate Italian, I.**

PREREQUISITE: ITAL 102 OR TWO YEARS OF HIGH SCHOOL ITALIAN.

4 HOURS

ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN.

LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.

04679 Lect-Disc X 12 MtWTh 118 Lincoln

**ITAL 104 Intermediate Italian, II.**

PREREQUISITE: ITAL 103 OR THREE YEARS OF HIGH SCHOOL ITALIAN.

4 HOURS.

04680 Lect-Disc C 10 TuWThF 118 Lincoln

**ITAL 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED

\*1 TO 5 HOURS.

04681 Conf ARR

**ITAL 209 Italian Syntax and Phonetics.**

PREREQUISITE: ITAL 104 OR CONSENT OF INSTRUCTOR.

3 HOURS.

04682 Lect-Disc 10 MW 1126 For Lang Musumeci

**ITAL 309 Petrarch and Boccaccio: Literature of The Italian Middle Ages.**

SAME AS C. LIT. 353.

PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT.

3 HOURS OR 3/4 UNIT.

04683 Lect-Disc 1 MW 1128 For Lang Cassell

**ITAL 311 Dante-La Divina Commedia, I.**

PREREQUISITE: ITAL 222 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

04684 Lect-Disc 11 MW 1128 For Lang Cassell

**ITAL 322 Modern Italian Literature, II.**

PREREQUISITE: ITAL 321 OR 222 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 3/4 UNIT.

04685 Lect-Disc 2 MW 1126 For Lang Musumeci

**ITAL 401 Readings In Italian for Graduate Students.**

PREREQUISITE: ITAL 400 OR CONSENT OF INSTRUCTOR.

4 HOURS.

04686 Lect-Disc 8 TuWThF 1126 For Lang

**ITAL 447 Introduction to Romance Syllabics.**

SAME AS FR., PORT., AND SPAN. 447.

PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES;

READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.

1 UNIT.

04687 Lect-Disc 1 TuTh 1126 For Lang

**ITAL 451 History of The Italian Language.**

1 UNIT.

04688 Lect-Disc ARR

**ITAL 491 Special Topics In Italian.**

1/2 OR 1 UNIT.

04689 Conf ARR

**ITAL 499 Thesis Research.**

0 TO 4 UNITS

04690 Conf ARR

## JAPANESE

**DEPARTMENT OFFICE 201, 1208 W. CALIFORNIA****JAPAN 102 Elementary Japanese, II.**

PREREQUISITE: JAPAN. 101.

5 HOURS

04691 Lect-Disc A 9 MtWThF G58 For Lang Staff

04692 Lect-Disc B 9 MtWThF 210 Chemannex Staff

**JAPAN 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

TOPIC: HEROES MALE AND FEMALE IN JAPANESE LITERATURE.

04693 Lect-Disc 3-530 F 1018 For Lang Mulhern

**JAPAN 204 Intermediate Japanese, II.**

PREREQUISITE: JAPAN. 203 OR EQUIVALENT.

5 HOURS.

04694 Lect-Disc 10 MtWThF 311 Davenport Staff

**JAPAN 206 Japanese Literature In Translation, II.**

SAME AS AS. ST. 206 AND C. LIT. 212.

NO KNOWLEDGE OF JAPANESE REQUIRED.

3 HOURS.

OPEN TO FRESHMEN.

04695 Lect-Disc 3-530 W 1032 For Lang Mulhern

**JAPAN 299 Study Abroad.**

PREREQUISITE: JUNIOR STANDING AND A GRADE POINT AVERAGE OF 3.50.

\*MAY BE REPEATED TO A MAXIMUM OF 32 HOURS PER ACADEMIC YEAR.

\*0 TO 16 HOURS.

04696 Conf A ARR Staff

04697 Conf B ARR Staff

**JAPAN 302 Intensive Japanese, II.**

PREREQUISITE: JAPAN. 102 OR 301, OR EQUIVALENT.

10 HOURS OR 2 UNITS.

OPEN TO FRESHMEN.

\*ALL STUDENTS MUST ENROLL IN BOTH SECTION A AND SECTION B.

04698 Lect-Disc A 10 MtWThF 1032 For Lang Staff

04699 Lect-Disc B 11 MtWThF 1032 For Lang

**JAPAN 304 Oral Japanese, II.**

PREREQUISITE: JAPAN. 303 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

04700 Lect-Disc 11 MW 311 Davenport Staff

**JAPAN 306 Readings In Modern Japanese, II.**

PREREQUISITE: JAPAN. 305 OR EQUIVALENT.  
3 HOURS OR 1 UNIT

04701 Lect-Disc 12 MWF 162 Noyes Lab Pearson

**JAPAN 309 Social Science Readings In Japanese.**

PREREQUISITE: JAPAN. 306 OR EQUIVALENT.

\*MAY BE REPEATED FOR CREDIT UP TO 9 HOURS OR 3 UNITS.

\*3 HOURS OR 1 UNIT.

04702 Lect-Disc ARR Pearson

**JAPAN 390 Readings In East Asian Literature.**

PREREQUISITE: READING KNOWLEDGE OF AN EAST ASIAN LANGUAGE AND

CONSENT OF INSTRUCTOR

\*MAY BE REPEATED FOR A MAXIMUM OF 6 HOURS OR 2 UNITS

\*3 HOURS OR 1 UNIT.

04703 Lect-Disc ARR Mulhern

## JOURNALISM

**DEPARTMENT OFFICE 120A GREG HALL****JOURN 114 Agricultural Communications Media and Methods.**

SAME AS AGCOM. 114

PREREQUISITE: COMPLETION OF RHETORIC REQUIREMENT

3 HOURS.

04704 Lect-Disc 10 TuTh 313 Mum Hall

04705 Lab 1 1 Th 316s Mum Hall

04706 Lab 2 2 Th 316s Mum Hall

04707 Lab 3 3 Th 316s Mum Hall

**JOURN 204 Typography.**

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR

CONSENT OF THE COLLEGE

\*NEWS-EDITORIAL MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE

3 HOURS.

04708 Lect-Disc 11 MWF 31 Greg Hall Hanson

Lab 1-3 W 31 Greg Hall

**JOURN 211 Newswriting.**

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR

CONSENT OF THE COLLEGE

\*NEWS-EDITORIAL MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE

3 HOURS.

04709 Lect 9 F 223 Greg Hall Streettuss

04710 Lab A 8-10 MW 18e Greg Hall

04711 Lab L 8-10 TuTh 18e Greg Hall

**JOURN 214 Agricultural Communications Strategy.**

SAME AS AGCOM. 214

PREREQUISITE: AGCOM. 114 OR CONSENT OF INSTRUCTOR.

3 HOURS.

04712 Lect-Disc 2 M 316s Mum Hall

Lab 2-4 W 316s Mum Hall

**JOURN 217 History of Communications.**

SAME AS COMM 217.

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS. OR

CONSENT OF THE COLLEGE

3 HOURS.

04713 Lect-Disc 1 MWF 215 Greg Hall Marcin

**JOURN 218 Communications and Public Opinion.**

SAME AS COMM. 218.

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS. OR

CONSENT OF THE COLLEGE

3 HOURS.

04714 Lect-Disc 10 MWF 113 Greg Hall Whitney

**JOURN 220 Processes and Systems of Communication.**

SAME AS COMM. 220.

PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS. OR

CONSENT OF THE COLLEGE

3 HOURS.

04716 Lect-Disc 3 MWF 113 Greg Hall Mender

**JOURN 223 Photo-Journalism.**  
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS AND CONSENT OF INSTRUCTOR.  
\*NEWS EDITORIAL MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE.  
\*3 HOURS.  
MATERIALS COST APPROXIMATELY \$50.00.

**JOURN 231 Mass Communications In A Democratic Society.**  
SAME AS COMM. 231.  
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.  
04716 Lect-Disc 11 F 9 Greg Hall Hildwin  
Lab 1-5 M 13 Greg Hall

**JOURN 241 Law and Communications.**  
SAME AS COMM. 241.  
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.  
04717 Lect-Disc 8 9 MWF 123 Greg Hall Mander  
04718 Lect-Disc 11 MWF 123 Greg Hall Mander

**JOURN 251 Social Aspects of Mass Communications.**  
SAME AS COMM. AND SOC. 251  
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.  
04721 Lect-Disc 230-4 TuTh 215 Greg Hall Warralla

**JOURN 291 Special Problems.**  
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.  
1 TO 3 HOURS.  
\*SECTION A: READINGS.  
\*SECTION B: ADVANCED PHOTO-JOURNALISM.  
\*SECTION C: SENIOR 380 PROJECT.

04725 Conf \* A Staff  
04722 Conf \* B Staff  
04723 Conf \* C Hildwin  
04724 Conf \* C Staff

**JOURN 326 Magazine Article Writing.**  
PREREQUISITE: JOURN. 211 OR 360; REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.  
3 HOURS OR 1/2 UNIT.  
\*SECTION F1 IS FOR STUDENTS IN THE COLLEGE OF COMMUNICATIONS ONLY.  
ALL OTHER STUDENTS MUST ENROLL IN SECTION F2.  
04726 Lect-Disc \* F1 2 MWF 325 Greg Hall DeLong  
04727 Lect-Disc \* F2 2 MWF 325 Greg Hall

**JOURN 350 Reporting, I.**  
PREREQUISITE: ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF DEPARTMENT.  
4 HOURS OR 1 UNIT.  
MATERIALS COST APPROXIMATELY \$75.

04728 Lect E 9 F 223 Greg Hall Strecklous  
04729 Lab E 1-4 M 186 Greg Hall Strecklous  
04730 Lab N 10-12 Tu 186 Greg Hall Whelan  
04731 Lab R 1-3 Tu 186 Greg Hall Helle

**JOURN 360 Graphic Arts.**  
PREREQUISITE: ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF DEPARTMENT.  
4 HOURS OR 1 UNIT.  
MATERIALS COST APPROXIMATELY \$75.

04732 Lect L 8 MWF 223 Greg Hall Hanson  
04733 Lab L 8-10 TuTh 31 Greg Hall and  
04734 Lab N 10-12 TuTh 31 Greg Hall Hildwin  
04735 Lab R 1-3 TuTh 31 Greg Hall  
04736 Lab T 3-5 TuTh 31 Greg Hall

**JOURN 370 News Editing.**  
PREREQUISITE: JOURN. 350 AND 360; ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF THE DEPARTMENT.  
4 HOURS OR 1 UNIT.  
\*LAB A IS FOR GRADUATE STUDENTS ONLY.

04737 Lect \* A 11 Th 223 Greg Hall De Long  
04740 Lab \* A 8-11 MW 14 Greg Hall De Long  
04736 Lab E 1-4 MW 14 Greg Hall Whitney  
04739 Lab L 8-11 TuTh 14 Greg Hall Reid

**JOURN 380 Reporting, II.**  
PREREQUISITE: JOURN. 350 AND 360; ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF THE DEPARTMENT.  
4 HOURS OR 1 UNIT.  
\*LAB R IS FOR GRADUATE STUDENTS ONLY.

04741 Lect 11 Tu 223 Greg Hall Littlewood  
04742 Lab N 10-12 Th 113 Greg Hall Jensen  
04744 Lab \* R 1-3 Th 113 Greg Hall Littlewood  
04743 Lab S 2-4 Th 325 Greg Hall Reid

**JOURN 390 Advanced Reporting.**  
PREREQUISITE: JOURN. 350 AND 380.  
3 HOURS OR 1 UNIT.

04745 Conf A 2-5 W 43 Greg Hall Littlewood  
04746 Conf 8 12-3 W 123 Greg Hall Reid  
04747 Conf C 1-4 Tu 113 Greg Hall Strecklous

**JOURN 468 The Political Economy of Communications.**  
SAME AS COMM. 468  
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.  
1 UNIT.

04748 Lect-Disc 10-12 Tu 123 Greg Hall Guback

**JOURN 470 Communications and Popular Culture.**  
SAME AS COMM. 470  
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.  
1 UNIT.

04749 Lect-Disc 3-5 Tu 123 Greg Hall Christians

**JOURN 472 Pro-Seminar In Communications, II.**  
SAME AS COMM. 472.  
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.  
1 UNIT.

04750 Lect-Disc 1-3 Th 186 Greg Hall Staff

**JOURN 474 Communications Systems.**  
SAME AS COMM. 474.  
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.  
1 UNIT.

04751 Lect-Disc 1-3 Tu 123 Greg Hall Marvin

**L I R 318 Industry and Society.**  
SAME AS SOC. 318.  
PREREQUISITE: SOC. 100 OR SIX HOURS OF SOCIAL SCIENCE OR CONSENT OF INSTRUCTOR; JUNIOR STANDING.  
3 HOURS, OR 1/2 OR 1 UNIT.

04759 Lect-Disc 1030-12 TuTh 300 Lincoln Form

**L I R 341 The Economics of Labor Markets.**  
SAME AS ECON. 341.  
PREREQUISITE: ECON. 101.  
3 HOURS, OR 1/2 OR 1 UNIT.

04760 Lect-Disc 1 10 MWF 305 D K H Taira

**L I R 345 Economics of Human Resources.**  
SAME AS ECON. 345.  
PREREQUISITE: ECON. 101 OR EQUIVALENT.  
\*GRADUATE CREDIT WILL NOT BE GIVEN FOR BOTH ECON./L.I.R. 345 AND 444.  
3 HOURS, OR 1/2 OR 1 UNIT.

04761 Lect-Disc 1 330-5 TuTh 130 Com West Parrish

**L I R 355 Industrial Social Psychology.**  
SAME AS PSYCH. 355.  
PREREQUISITE: PSYCH. 201 OR 357.  
3 HOURS, OR 1/2 OR 1 UNIT.

04762 Lect 2 MWF 23 Psych Bld Sheppard

**L I R 357 Psychology of Industrial Relations.**  
SAME AS PSYCH. 357.  
PREREQUISITE: PSYCH. 100 OR EQUIVALENT.  
3 HOURS, OR 1/2 OR 1 UNIT.

04763 Lect 1 MWF 32 Psych Bld Bougon

**L I R 409 Organizational Behavior.**  
SAME AS 8. ADM. 409.  
PREREQUISITE: 8. ADM. 408.  
1 UNIT.

04764 Lect-Disc A 1-3 TuTh 4D Com West Whelan  
04765 Lect-Disc B 10-12 MW 243 Com West Oldham  
04766 Lect-Disc C 3-5 MW 4D Com West Moch

**L I R 418 Seminar in Industrial and Economic Sociology.**  
SAME AS SOC. 418  
PREREQUISITE: L I R. 318 OR CONSENT OF INSTRUCTOR.  
1 UNIT.

04767 Lect-Disc 1-3 Tu 43 L I R Form

**L I R 435 Motivation and Morale in Industry.**  
SAME AS PSYCH. 435  
PREREQUISITE: FOUR UNITS OF GRADUATE CREDIT IN PSYCHOLOGY, OR CONSENT OF INSTRUCTOR.  
1 UNIT.

04768 Lect 10-12 F 27 Psych Bld Sheppard

**L I R 441 Labor Economics.**  
SAME AS ECON. 441.  
PREREQUISITE: ECON. 300 AND 301.  
1 UNIT.

04769 Lect-Disc 10-12 F 126 Com West Kahn

**L I R 442 Collective Bargaining.**  
SAME AS ECON. 442.  
PREREQUISITE: CONSENT OF INSTRUCTOR  
PREREQUISITE: CONSENT OF INSTRUCTOR  
\*GRADUATE CREDIT IS NOT GIVEN FOR BOTH ECON. 343 AND ECON./L I R. 442.  
1 UNIT.

04770 Lect-Disc 3-5 Th 43 L I R Hartman

**L I R 443 Problems and Practices of Labor Dispute Settlement.**  
SAME AS ECON. 443.  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 UNIT.

04771 Lect-Disc 10-12 M 43 L I R Wagner

**L I R 451 Labor Law and Public Policy.**  
SAME AS LAW 376.  
PREREQUISITE: FOR LAW STUDENTS, LAW 347 OR CONSENT OF INSTRUCTOR;  
FOR ILIR AND OTHER GRADUATE STUDENTS, ONE SEMESTER OF L.I.R. COURSE  
WORK OR CONSENT OF INSTRUCTOR.  
2 HOURS OR 1 UNIT.

04772 Lect-Disc 1-3 Th 43 L I R Decker/Wagner and Muench

**L I R 455 Labor In Less Developed Countries.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.

04773 Lect-Disc 3-5 W 43 L I R Tara Staff

**L I R 457 Industrial Relations Theory, II.**

PREREQUISITE: L I R 456.

1 UNIT.  
04774 Lect-Disc 3-5 Tu 43 L I R Denbar Staff

**L I R 458 Faculty-Student Workshop.**

PREREQUISITE: L I R 456 AND 457.

0 TO 1 UNIT.  
04775 Disc 1-3 F 43 L I R Form Staff

**L I R 490 Individual Topics.**

0 TO 2 UNITS.  
04776 Conf A ARR Staff

04777 Conf B ARR Staff

**L I R 491 Industrial Relations Systems.**

1 UNIT.  
04778 Lect-Disc 3-5 M 43 L I R Staff

**L I R 492 Research Seminar In Labor and Industrial Relations.**

PREREQUISITE: MAJOR IN SOCIAL SCIENCES OR CONSENT OF INSTRUCTOR.

1 UNIT.  
04779 Lect-Disc A 10-12 Tu 43 L I R Hoyman Staff

04780 Lect-Disc B 1-3 W 43 L I R Franke Staff

**L I R 496 The Evolution of Labor-Management Relations In America.**

PREREQUISITE: GRADUATE STANDING IN LABOR AND INDUSTRIAL RELATIONS OR CONSENT OF INSTRUCTOR.

1 UNIT.  
04781 Lect-Disc 10-12 Th 43 L I R Karsh Staff

**L I R 497 Collective Bargaining In Public Employment.**

SAME AS AICE 497, SOC W 497 AND POL S 469.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 UNIT.  
04782 Lect-Disc 10-12 W 43 L I R Feuille Staff

**L I R 498 Analysis of Organizations In Industrial Relations.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 UNIT.  
04783 Lect-Disc 1-3 M 43 L I R Ditham Staff

**L I R 499 Thesis Seminar.**

0 TO 4 UNITS  
04784 Conf ARR Staff

**LANDSCAPE ARCHITECTURE****DEPARTMENT OFFICE 205 MUM HALL****L A 101 Introduction to Landscape Architecture.**

1 HOUR.  
04785 Lect 11-1 F 223 Greg Hall Albert Staff

**L A 134 Site Design.**

PREREQUISITE: L A 133 OR CONSENT OF INSTRUCTOR.

5 HOURS.  
04788 Lect 1 MWF 153 A S L Nassauer Staff

**L A 142 Landform Design and Construction.**

3 HOURS.  
04787 Lect 1 TuTh 153 A S L Staff

04788 Lab 2-5 TuTh 200 Mum Hall Staff

**L A 181 Visual Communications, I.**

PREREQUISITE: L A 180 OR CONSENT OF INSTRUCTOR.

3 HOURS.  
04788 Lab-Disc 8-12 TuTh 200 Mum Hall Staff

**L A 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
1 TO 5 HOURS.

04789 Conf ARR Staff

**L A 201 Senior Honors Course.**

PREREQUISITE: SENIOR STANDING IN LANDSCAPE ARCHITECTURE, A UNIVERSITY GPA OF 4.0, AND CONSENT OF HEAD OF DEPARTMENT.

\*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS.

1 TO 6 HOURS.  
04790 Conf ARR Staff

**L A 214 History of Landscape Architecture.**

3 HOURS.  
04791 Lect 10 MWF 170 Lincoln Staff

**L A 236 Design Workshops, I.**

PREREQUISITE: L A 235 OR CONSENT OF INSTRUCTOR.

5 HOURS.  
04792 Lab-Disc 1-5 MWF 104 1203w Nev Staff

**L A 244 Landscape Construction.**

PREREQUISITE: L A 243 OR CONSENT OF INSTRUCTOR.

3 HOURS.  
04793 Lab-Disc 1-5 TuTh 104 1203w Nev Staff

**L A 252 Plant Materials and Design, II.**

PREREQUISITE: L A 251.

FIELD TRIPS REQUIRED.  
4 HOURS.  
04794 Lect 8 TuTh 104 1203w Nev Keith Staff

04794 Lab 9-12 TuTh 104 1203w Nev Keith Staff

**L A 290 Special Problems.**

PREREQUISITE: JUNIOR OR SENIOR STANDING, CONSENT OF INSTRUCTOR, AND HEAD OF DEPARTMENT PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.

\*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS.

1 TO 6 HOURS.  
04795 Conf ARR Staff

**L A 299 Off-Campus Study.**

PREREQUISITE: JUNIOR STANDING, PRIOR REVIEW AND APPROVAL OF THE STUDENT'S WRITTEN PROPOSAL BY A FACULTY COMMITTEE AND THE DEPARTMENT HEAD.

0 TO 15 HOURS.  
04796 Conf ARR Staff

**L A 338 Design Workshops, II.**

PREREQUISITE: L A 235 OR CONSENT OF INSTRUCTOR.

5 HOURS, OR 1 TO 1 1/2 UNITS.  
04797 Lab-Disc 1-5 MWF 1205 1/2 W Nev Staff

**L A 437 Regional Landscape Design.**

PREREQUISITE: L A 35D AND 441, OR CONSENT OF INSTRUCTOR.

1 UNIT.  
04798 Lab 1-5 MWF 1205 1/2 W Nev Wilkin Staff

**L A 471 Design-Behavior Fieldwork.**

PREREQUISITE: L A 370 RECOMMENDED.

1 UNIT.  
04799 Lab ARR Waldmann Staff

**L A 481 Urban Design Studio, I.**

SAME AS ARCH 481.

PREREQUISITE: ARCH 374; CREDIT OR CONCURRENT REGISTRATION IN U. P. 384 OR CONSENT OF INSTRUCTOR.

1 TO 2 UNITS.  
04800 Lab A 1-5 MThWThF 10 Architect White Staff

**L A 482 Urban Design Studio, II.**

SAME AS ARCH 482.

PREREQUISITE: ARCH 481, U. P. 384, OR CONSENT OF INSTRUCTOR.

1 TO 2 UNITS.  
04801 Lab A 1-5 MThWThF 10 Architect White Staff

**L A 490 Special Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1/2 TO 2 UNITS.  
04802 Conf A ARR Staff

04803 Conf A ARR Staff

**L A 498 Master's Project.**

PREREQUISITE: CONSENT OF INSTRUCTOR AND PROGRAM ADVISER.

1 TO 2 UNITS.  
04804 Conf ARR Staff

**L A 499 Thesis Research.**

0 TO 2 UNITS.  
04805 Conf ARR Staff

**LATIN****DEPARTMENT OFFICE 4072 FOR LANG****LAT 101 Elementary Latin, I.**

4 HOURS.  
04806 Lect-Disc A 12 MTuWTh G18 For Lang Staff

04807 Lect-Disc B 12 MTuWTh 102 Lincoln Staff

**LAT 102 Elementary Latin, II.**

PREREQUISITE: LAT 101 OR ONE YEAR OF HIGH SCHOOL LATIN.

4 HOURS.  
SECTION A: HONORS SECTION, CONSENT OF INSTRUCTOR.

04811 Lect-Disc 8A 12 MTuWTh 1018 For Lang Newman Staff

04808 Lect-Disc B 12 MTuWTh 374 Lincoln Staff

04809 Lect-Disc C 1 MTuWTh 374 Lincoln Staff

04810 Lect-Disc D 1 MTuWTh G18 For Lang Staff

**LAT 103 Intermediate Latin.**

PREREQUISITE: LAT 102 OR TWO YEARS OF HIGH SCHOOL LATIN.

4 HOURS.  
04812 Lect-Disc A 12 MTuWTh 390 Lincoln Staff

**LAT 104 Introduction to Latin Literature.**

4 HOURS.  
04813 Lect-Disc A 12 MTuWTh 159 Davenport Staff

04814 Lect-Disc B 1 MTuWTh 178 Lincoln Staff

**LAT 106 Intensive Intermediate Latin.**

PREREQUISITE: LAT 102 OR 105, OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO LAT 102.

8 HOURS.  
04815 Lect-Disc A 3-5 MW 1018 For Lang Degenas Staff

**LAT 114 Latin Composition, II.**

REQUIRED OF THOSE RECEIVING THE RECOMMENDATION OF THE DEPARTMENT AS TEACHERS.

PREREQUISITE: LAT 113.

2 HOURS.  
04816 Lect-Disc A ARR Ehrman Staff

**LAT 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

1 TO 5 HOURS.  
04817 Conf X ARR Staff

**LAT 202 Survey of Latin Literature.**

PREREQUISITE: LAT 104 OR FOUR YEARS OF HIGH SCHOOL LATIN.

3 HOURS.  
04818 Lect-Disc A 10 MWF 1018 For Lang Biteman Staff

**LAT 279 Introduction to Foreign Language Education.**

SAME AS HUMAN: FR, GER, RUSS, AND SPAN 279.

PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM; OR CONSENT OF INSTRUCTOR.

3 HOURS.  
04819 Lect-Disc 12-2 TuTh 1022 For Lang S. S. Livingston Staff

**LAT 292 Senior Thesis.**

PREREQUISITE: SENIOR STANDING.

2 OR 4 HOURS.  
04820 Conf X ARR Staff

**LAT 298 Senior Survey.**

2 OR 4 HOURS.  
04821 Conf X ARR Staff

# **LAT 391 Readings in Latin Literature.**

PREREQUISITE: THREE YEARS OF COLLEGE LATIN OR EQUIVALENT; CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED FOR CREDIT.  
\*3 HOURS, OR 3/4 OR 1 UNIT.  
SECTION A: OVID. 10 MW 409 Library Newman

# **LAT 401 Readings in Latin for Graduate Students.**

PREREQUISITE: LATIN 400 OR TWO YEARS OF HIGH SCHOOL LATIN OR THE EQUIVALENT.  
04822 Lect-Disc A 3-5 MW 1018 For Lang Degenais

# **LAT 419 Proseminar (Poetry).**

PREREQUISITE: LAT 391 OR EQUIVALENT.  
\*MAY BE REPEATED AS TOPIC VARIES.  
\*1 UNIT.  
TOPIC: PLAUTUS.  
04824 Lect-Disc 2-330 MW 409 Library 9steman

# **LAT 493 Independent Reading.**

PREREQUISITE: CONSENT OF STUDENT'S ADVISER AND OF INSTRUCTOR.  
\*MAY BE REPEATED.  
\*1/4 TO 2 UNITS.  
04825 Conf X ARR Self

# **LAT 499 Thesis Research.**

0 TO 4 UNITS.  
04828 Conf X ARR Self

# **LATIN AMERICAN STUDIES PROGRAM**

## **DEPARTMENT OFFICE 253 1208 W. CALIFORNIA**

# **LA ST 345 Tutorials in Native Latin American Languages.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED UP TO SIX SEMESTERS SUCCESSIVELY TO A MAXIMUM OF 16 HOURS OR 4 UNITS.  
\*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.  
TOPIC: QUECHUA.  
04827 Lect-Disc 1 TuTh 1118 For Lang Solomon  
12 F 1118 For Lang

# **LAW**

## **DEPARTMENT OFFICE 209 LAW BLDG**

UNDERGRADUATE STUDENTS REGISTERED IN OTHER COLLEGES ARE NOT PERMITTED TO ELECT LAW COURSES UPON APPROVAL OF THE ASSOCIATE DEAN OF THE COLLEGE OF LAW. GRADUATE STUDENTS MAY ELECT A LIMITED NUMBER OF LAW COURSES RELATED TO THEIR FIELD OF GRADUATE STUDY PROVIDED THEIR MAJOR DEPARTMENT AGREES TO ACCEPT THESE COURSES TOWARD THEIR GRADUATE DEGREE.

# **LAW 302 Contracts-Sales, II.**

3 HOURS OR 1 UNIT.  
04828 Lect-Disc A 10 F D Law Bldg  
04829 Lect-Disc B 3 ThF A Law Bldg  
04830 Lect-Disc C 9 MTuW C Law Bldg  
B Law Bldg

# **LAW 304 Torts, II.**

PREREQUISITE: LAW 303.  
3 HOURS OR 1 UNIT.  
04831 Lect-Disc A 2 MTuW B Law Bldg  
04832 Lect-Disc B 2 MTuW A Law Bldg  
04833 Lect-Disc C 11 ThF A Law Bldg  
F

# **LAW 308 Property, II.**

3 HOURS OR 1 UNIT.  
04834 Lect-Disc A 10 MTuW A Law Bldg  
04835 Lect-Disc B 8 Th A Law Bldg  
04836 Lect-Disc C 11 ThF B Law Bldg  
04838 Lect-Disc C 2 Th B Law Bldg

# **LAW 310 Constitutional Law, I.**

4 HOURS OR 1 UNIT.  
04837 Lect-Disc 10 MTuWTh C Law Bldg

# **LAW 316 Moot Court.**

\*NO GRADUATE CREDIT.  
\*1 HOUR.  
04838 Lect-Disc ARR

# **LAW 317 Moot Court Board.**

PREREQUISITE: LAW 315 AND 316.  
\*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS. NO GRADUATE CREDIT.  
\*1 HOUR.  
04839 Conf A ARR

# **LAW 318 Constitutional Law, II.**

PREREQUISITE: LAW 310.  
3 HOURS OR 1 UNIT.  
04840 Lect-Disc 1 W A Law Bldg  
9 ThF A Law Bldg

# **LAW 319 Civil Litigation, II.**

PREREQUISITE: FIRST YEAR OF J. D. CANDIDACY.  
3 HOURS OR 1 UNIT.  
04841 Lect-Disc A 9 ThF B Law Bldg  
04842 Lect-Disc B 3 Th B Law Bldg  
04843 Lect-Disc C 2 MTuW A Law Bldg  
C Law Bldg

# **LAW 323 Administrative Law.**

3 HOURS OR 1 UNIT.  
04844 Lect-Disc 10 MTuW D Law Bldg

# **LAW 326 Evidence.**

3 TO 4 HOURS, OR 1 UNIT.  
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.  
04845 Lect-Disc B MTuW C Law Bldg

# **LAW 328 Taxation, II.**

3 HOURS OR 1 UNIT.  
04846 Lect-Disc A 11 MTuW C Law Bldg  
04847 Lect-Disc B 9 MTu D Law Bldg  
04848 Lect-Disc C 9 MTuW D Law Bldg  
C Law Bldg

# **LAW 329 Family Property Transactions.**

PREREQUISITE: SECOND OR THIRD YEAR OF J. D. CANDIDACY.  
4 HOURS OR 1 UNIT.  
04849 Lect-Disc 8-10 ThF D Law Bldg

# **LAW 332 Patent Law.**

2 HOURS OR 1/2 UNIT.  
04850 Lect-Disc 11 ThF E Law Bldg

# **LAW 333 Family Law.**

3 HOURS OR 1 UNIT.  
04851 Lect-Disc 8 MTuW B Law Bldg

# **LAW 334 Criminal Procedure.**

PREREQUISITE: LAW 309.  
3 HOURS OR 1 UNIT.  
04852 Lect-Disc A 8 MTuW A Law Bldg  
04853 Lect-Disc B 9 MTuW A Law Bldg  
04854 Lect-Disc C 10 MTuW B Law Bldg

# **LAW 336 Unfair Trade Practices.**

2 TO 3 HOURS, OR 1/2 TO 1 UNIT.  
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.  
04855 Lect-Disc 1 ThF A Law Bldg  
8 ThF C Law Bldg

# **LAW 337 Personal Property Security.**

2 HOURS OR 1/2 UNIT.  
04856 Lect-Disc 9 W D Law Bldg  
11 ThF D Law Bldg

# **LAW 339 Conflict of Laws.**

3 HOURS OR 1 UNIT.  
04857 Lect-Disc A 11 MTuW A Law Bldg  
04858 Lect-Disc B 11 MTuW B Law Bldg

# **LAW 342 Real Estate Financing.**

3 HOURS OR 1 UNIT.  
04859 Lect-Disc 3 MTuW C Law Bldg

# **LAW 344 Creditors Rights.**

2 OR 3 HOURS, OR 1/2 OR 1 UNIT.  
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.  
04860 Lect-Disc 1 WThF C Law Bldg

# **LAW 348 International Law.**

3 HOURS OR 1 UNIT.  
04861 Lect-Disc 10 WThF E Law Bldg

# **LAW 349 State and Local Taxation.**

2 OR 3 HOURS, OR 1/2 OR 1 UNIT.  
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.  
04862 Lect-Disc 4-8 M E Law Bldg  
4 Tu E Law Bldg

# **LAW 350 Government Regulation.**

2 OR 3 HOURS, OR 1/2 OR 1 UNIT.  
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.  
04863 Lect-Disc 3 MTuW B Law Bldg

# **LAW 351 Jurisprudence.**

3 HOURS OR 1 UNIT.  
04864 Lect-Disc 4 WTh E Law Bldg  
3 F E Law Bldg

# **LAW 353 Business Planning.**

PREREQUISITE: LAW 327 AND 328.  
2 OR 3 HOURS, OR 1/2 OR 1 UNIT.  
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.  
04865 Lect-Disc 3-5 Th B Law Bldg  
3 F B Law Bldg

# **LAW 354 Employment Discrimination.**

2 HOURS OR 1/2 UNIT.  
04866 Lect-Disc 2-4 Th E Law Bldg

# **LAW 356 Federal Courts.**

3 HOURS OR 1 UNIT.  
04867 Lect-Disc 11 F B Law Bldg  
2 F B Law Bldg  
3 Th C Law Bldg

# **LAW 357 Accounting Issues for Lawyers.**

1 TO 3 HOURS, OR 1/2 UNIT.  
OFFER FOR 2 HOURS OR 1/2 UNIT ONLY.  
04868 Lect-Disc 9 ThF C Law Bldg  
10 F C Law Bldg

# **LAW 358 Modern Social Legislation.**

3 HOURS OR 1 UNIT.  
04869 Lect-Disc 1 TuW E Law Bldg  
2 W E Law Bldg

# **LAW 360 Legal Drafting and Law Office Practice.**

2 HOURS.  
04870 Lect-Disc 8 MTu F Law Bldg

# **LAW 362 Trial Advocacy.**

PREREQUISITE: SECOND OR THIRD YEAR OF J. D. CANDIDACY.  
1 TO 3 HOURS, OR 1/4 TO 1 UNIT.  
CONTINUATION OF A FIRST SEMESTER COURSE.  
OFFERED FOR 1 HOUR OR 1/4 UNIT ONLY.  
04871 Lect-Disc ARR

# **LAW 365 Taxation of Business Enterprises.**

PREREQUISITE: LAW 320, 327, AND 328.  
3 HOURS OR 1 UNIT.  
04872 Lect-Disc A 4 MTuW B Law Bldg  
04873 Lect-Disc B 10 ThF B Law Bldg  
B 3 W D Law Bldg

# **LAW 370 Labor Law, II.**

PREREQUISITE: LAW 347 OR CONSENT OF INSTRUCTOR.  
2 HOURS OR 1/2 UNIT.  
04874 Lect-Disc 8-10 Th E Law Bldg

**LAW 371 Seminar In Selected Legal Problems.**

2 HOURS OR 1/2 UNIT.  
 04875 Lect-Disc A 4-6 Tu G Law Bldg  
 04876 Lect-Disc B 4-6 Tu F Law Bldg  
 04877 Lect-Disc C 4-6 W F Law Bldg  
 04878 Lect-Disc D ARR  
 04879 Lect-Disc E ARR  
 04880 Lect-Disc F ARR  
 04881 Lect-Disc G ARR

**LAW 372 Problems In Estate Planning.**

PREREQUISITE: LAW 327, 328, AND 329.  
 2 TO 3 HOURS, OR 1/2 TO 1 UNIT.  
 SECTION A. OFFERED FOR 2 HOURS OR 1/2 UNIT ONLY.  
 SECTION B. OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04882 Lect-Disc A 1 ThF E Law Bldg  
 04883 Lect-Disc B 2 MTu H Law Bldg  
 04884 Lect-Disc C 1 Tu H Law Bldg

**LAW 373 Advanced Criminal Procedure.**

PREREQUISITE: LAW 310; LAW 334.  
 3 HOURS OR 1 UNIT.

04884 Lect-Disc 2 MTuW D Law Bldg

**LAW 374 Advanced Torts.**

3 HOURS OR 1 UNIT.  
 COURSE RESTRICTED TO LAW STUDENTS AND GRADUATE STUDENTS.

04885 Lect-Disc 9 MTuW E Law Bldg

**LAW 376 Labor Law and Public Policy.**

SAME AS L.I.R. 451.

PREREQUISITE: FOR LAW STUDENTS, LAW 347 OR CONSENT OF INSTRUCTOR;  
 FOR ILIR AND OTHER GRADUATE STUDENTS, ONE SEMESTER OF LLR. COURSE  
 WORK OR CONSENT OF INSTRUCTOR.

2 HOURS OR 1 UNIT.  
 04888 Lect-Disc 1-3 Th 43 L I R

Darber/Wagner  
 and Muench

**LAW 383 Law of Professional Responsibility.**

PREREQUISITE: SECOND YEAR OF J.D. CANDIDACY.  
 1 OR 2 HOURS, OR 1/2 UNIT.

OFFERED FOR 2 HOURS OR 1/2 UNIT ONLY.

04887 Lect-Disc 4-6 W D Law Bldg

**LAW 384 Current Legal Problems.**

3 HOURS OR 1 UNIT.  
 04888 Lect-Disc ARR

**LAW 386 Taxation of International Transactions.**

PREREQUISITE: LAW 328.  
 2 HOURS OR 1/2 UNIT.

04889 Lect-Disc 2 ThF A Law Bldg

**LAW 391 Legal Problems.**

\*MAY BE REPEATED  
 \*1 HOUR.

04890 Conf ARR

**LAW 395 Clinical Training.**

\*MAY BE REPEATED FOUR TIMES.  
 \*1 HOUR.

04891 Conf ARR

**LAW 399 Research on Special Topics.**

1 TO 4 HOURS, OR 1/2 TO 1 UNIT.

04892 Conf A ARR

04893 Conf B ARR

**LAW 499 Thesis Research.**

0 TO 3 UNITS  
 04894 Conf ARR

**LAW AND SOCIETY****PROGRAM OFFICE 318 LINCOLN****LAWSO 460 Proseminar In Law and Society, I.**

PREREQUISITE: CONSENT OF INSTRUCTOR FOR STUDENTS FROM  
 NON-PARTICIPATING UNITS.

1/2 UNIT.

\*COURSE MEETS EVERY OTHER WEEK.

04895 Lect-Disc \*12-2 Tu F Law Bldg Simon

**LAWSO 461 Proseminar In Law and Society, II.**

PREREQUISITE: CONSENT OF INSTRUCTOR FOR STUDENTS FROM  
 NON-PARTICIPATING UNITS.

1/2 UNIT.

\*COURSE MEETS EVERY OTHER WEEK.

04896 Lect-Disc \*12-2 Tu F Law Bldg Simon

**LEISURE STUDIES****DEPARTMENT OFFICE 104 HUFF GYM****LEIST 100 Introduction to Leisure Studies.**

3 HOURS.  
 04897 Lect-Disc 1 MWF 393 Beaver Rossman

**LEIST 130 Introduction to Therapeutic Recreation.**

2 HOURS.  
 SECTION B IS FOR OTHER STUDENTS.

04898 Lect-Disc 9 TuTh 428 Armory Dunn

**LEIST 140 Principles of Camping.**

3 HOURS.  
 INCLUDES FIVE PRACTICAL CAMPING SESSIONS WITH BOYS AND GIRLS, 8:30  
 AM. TO 12:00 NOON SATURDAYS, APRIL AND MAY.

STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

04899 Lect A 9-11 M 126 Com West Draper

04900 Lab 1 9 W 145 Armory Draper

04901 Lab 2 10 W 136 Armory Draper

**LEIST 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
 \*1 TO 5 HOURS.

TOPIC: SOCIOLOGY OF AMERICAN ENVIRONMENT.

04902 Lect-Disc 4-530 TuTh 196 Lincoln Lowery

**LEIST 210 Theories and Methods of Supervision.**

PREREQUISITE: LEIST. 100 AND 110, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

04903 Lect-Disc 3-5 TuTh 151 Armory Lowery

**LEIST 215 Recreation Program Development.**

PREREQUISITE: LEIST. 100 AND 200, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

04904 Lect-Disc 8-10 MW 432 Armory Humke

**LEIST 231 Leisure and The Aging.**

PREREQUISITE: LEIST. 230 OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

04905 Lect-Disc 10-12 TuTh 432 Armory Thompson

**LEIST 232 Principles of Therapeutic Recreation.**

PREREQUISITE: LEIST. 130.  
 3 HOURS.

04906 Lect-Disc 1-3 TuTh 143 Armory Naver

**LEIST 233 Recreation for The Physically Disabled.**

PREREQUISITE: LEIST. 230 OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

04907 Lect-Disc 3-5 Th Rehab Cen Mirell

**LEIST 235 Recreation for The Developmentally Disabled.**

PREREQUISITE: PSYCH. 216 OR SP. ED. 117, AND LEIST. 232, OR CONSENT OF  
 INSTRUCTOR.  
 3 HOURS.

OUTSIDE PRACTICAL LAB WORK REQUIRED.

04908 Lect-Disc 6-9p Tu 136 Armory Gamble

**LEIST 250 Special Problems.**

PREREQUISITE: JUNIOR OR SENIOR STANDING; MINIMUM GRADE POINT  
 AVERAGE OF 3.5; CONSENT OF FACULTY ADVISOR AND INSTRUCTOR.

APPROVAL OF DEPARTMENT HEAD  
 \*MAY BE REPEATED FOR A TOTAL OF 4 OR 6 HOURS OF CREDIT  
 \*2 OR 3 HOURS.

04909 Conf A ARR Staff

04910 Conf B ARR Staff

**LEIST 280 Orientation to Practicum.**

PREREQUISITE: JUNIOR STANDING; LEIST. 100, 110, 130, AND EITHER 200 OR  
 230.

0 CREDIT.

04911 Lect-Disc 4 M 151 Armory Lowery

**LEIST 282 Field Practicum, I.**

PREREQUISITE: LEIST 280.  
 \*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.

\*4 TO 8 HOURS.

OPEN TO LEIST. MAJORS ONLY; S-U GRADING.

04912 Conf ARR Lowery

**LEIST 283 Field Practicum, II.**

PREREQUISITE: LEIST. 282.  
 4 HOURS.

OPEN TO LEIST. MAJORS ONLY; CONSENT OF FIELD WORK COORDINATOR  
 NEEDED; S-U GRADING USED.

04913 Conf ARR Lowery

**LEIST 284 Leisure Studies Practicum.**

PREREQUISITE: SENIOR STANDING; LEIST. 210, 280, AND 310; AND ONE OF LEIST.  
 215, 320, OR 332.

12 HOURS.

STUDENTS MUST REGISTER IN BOTH SECTIONS FOR 6 HOURS CREDIT EACH.

04914 Conf A ARR Lowery

04915 Conf B ARR Lowery

**LEIST 299 Off Campus Study.**

PREREQUISITE: ADVANCED STANDING AND APPROVAL OF MAJOR DEPARTMENT  
 AND COLLEGE.

\*MAY BE REPEATED TO A MAXIMUM OF 32 SEMESTER HOURS.

\*0 TO 16 HOURS.

04916 Conf ARR Lowery

**LEIST 310 Introduction to Administration.**

PREREQUISITE: LEIST. 210 AND SENIOR STANDING, OR CONSENT OF  
 INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT.

04917 Lect-Disc 10-12 TuTh 209 Huff Gym 8urnam

**LEIST 315 Play Theories and Their Implications.**

PREREQUISITE: LEIST. 100 AND PSYCH. 100, 103, OR 10S, OR CONSENT OF  
 INSTRUCTOR

2 TO 4 HOURS, OR 1/2 TO 1 UNIT

04918 Lect-Disc 7-9p M 7 Child R C Banett

**LEIST 320 Park Management.**

PREREQUISITE: L.A. 226 OR EQUIVALENT, LEIST. 141, AND SENIOR STANDING.  
 OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT.

4 TO 6 MANDATORY FIELD TRIPS ALL DAY ON FRIDAYS DURING THE SEMESTER.

TRAVEL COST ESTIMATE: \$3500 PER STUDENT.

04919 Lect-Disc 8 MWF 136 Armory Absbel

**LEIST 331 Leisure Counseling.**

PREREQUISITE: LEIST. 232 AND JUNIOR STANDING, OR CONSENT OF  
 INSTRUCTOR

3 HOURS OR 1 UNIT

04920 Lect-Disc 1-3 MW 432 Armory Naver

**LEIST 332 Program Design and Evaluation In Therapeutic Recreation.**

PREREQUISITE: LEIST. 130 AND SENIOR STANDING, OR CONSENT OF  
 INSTRUCTOR

3 HOURS OR 1 UNIT.

04921 Lect-Disc 10-12 MW 430 Armory Peterson

## LEIST 348 Social Problems Related to Physical Activity and Sport.

SAME AS P.E. 348.  
PREREQUISITE: SIX HOURS IN THE SOCIAL SCIENCES OR CONSENT OF INSTRUCTOR.  
2 HOURS, OR 1/2 OR 1 UNIT.  
04922 Lect-Disc 0 10-12 TuTh 130 Fear Gym

## LEIST 381 Management Internship.

PREREQUISITE: LEIST 284 OR GRADUATE STANDING.  
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.  
OPEN TO LEIST. MAJORS ONLY.  
04923 Conf A RR  
Lowrey

## LEIST 403 Evaluation of Leisure Resources and Programs.

PREREQUISITE: LEIST. 100 OR 310, OR EQUIVALENT; A COURSE IN TESTS OR MEASUREMENT STATISTICS.  
04924 Lect-Disc 3-5 MW 432 Armory Christensen

## LEIST 404 Outdoor Education and Recreation.

PREREQUISITE: LEIST. 140 OR EQUIVALENT; ONE UNDERGRADUATE COURSE IN ANY ONE OF THE FOLLOWING: BIOLOGY, BOTANY, GEOLOGY, OR ZOOLOGY.  
04925 Lect-Disc 1-4 Th 207 Huff Gym Absher

## LEIST 430 Advanced Seminar in Therapeutic Recreation.

PREREQUISITE: LEIST. 332 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
04926 Lect-Disc 2-5 Th 432 Armory Pearson

## LEIST 490 Seminar.

0 CREDIT.  
04927 Conf 3-5 Tu 138 Armory Bannon

## LEIST 493 Special Problems.

PREREQUISITE: LEIST. 403 OR EQUIVALENT.  
1/2 TO 2 UNITS.  
04928 Conf A RR  
04929 Conf B RR  
Staff  
Staff

## LEIST 494 Special Topics in Leisure Studies.

PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC.  
1/2 OR 1 UNIT.  
\*SECTION B: PERSONNEL ADMINISTRATION.  
\*SECTION P: PSYCHOLOGY OF LEISURE.  
\*SECTION K: TECHNICAL ASPECTS OF THERAPEUTIC RECREATION.  
04930 Lect-Disc 8 9-12 F 432 Armory Bradmas  
04931 Lect-Disc K 630-930p Th 7 Child R C Klibar  
04932 Lect-Disc P 6-9p W 120 Com West

## LEIST 499 Thesis Research.

0 TO 4 UNITS.  
04933 Conf A RR  
Staff

## LIBERAL ARTS

### DEPARTMENT OFFICE 294 LINCOLN

## L A S 110 Workshop-Tutorial.

PREREQUISITE: ALLEN HALL RESIDENCY OR CONSENT OF UNIT ONE DIRECTOR.  
\*A COMBINED TOTAL OF 12 HOURS OF L. A. S. 110 AND/OR 210 CREDIT MAY BE APPLIED TOWARD GRADUATION IN THE COLLEGE OF L. A. S.  
\*REFER TO COURSES CATALOG FOR FURTHER CREDIT INFORMATION.  
\*\*1 TO 4 HOURS.  
S/U GRADES ONLY.  
REPORT TO ROOM 70 ALLEN HALL DURING JANUARY REGISTRATION.  
04934 Conf A RR

## L A S 140 Thought and Structure in Physical Science.

4 HOURS.  
A PERSONALIZED SYSTEM OF INSTRUCTION INVOLVING SELF-PACED LEARNING WILL BE USED IN SECTION P. TUTORIAL AND INTERVIEW HOURS AVAILABLE THROUGHOUT THE WEEK.  
04935 Lect-Disc P 2 Tu 228 Nat Hist Biennik &  
P 2 Th 1204w Ore Staff

## L A S 141 The Physical Universe.

4 HOURS.  
STUDENTS WILL REGISTER IN ONE LECTURE AND ONE DISCUSSION SECTION CONNECTED WITH THAT LECTURE.  
04936 Lab-Disc 1A 9-11 M 1204w Ore Rosen, Smart & Staff

04937 Lect 1 9 TuTh 112 Chemannex

04938 Lect 1 9 TuTh 312 Noyes Lab

04939 Lect 1 9 TuTh 112 Chemannex

04940 Lect 1 9 TuTh 112 Chemannex

04941 Lect 1 9 TuTh 112 Chemannex

04942 Lect 1 9 TuTh 112 Chemannex

04943 Lect 1 9 TuTh 112 Chemannex

04944 Lect 1 9 TuTh 112 Chemannex

04945 Lect 1 9 TuTh 112 Chemannex

04946 Lect 1 9 TuTh 112 Chemannex

04947 Lect 1 9 TuTh 112 Chemannex

04948 Lect 1 9 TuTh 112 Chemannex

04949 Lect 1 9 TuTh 112 Chemannex

04950 Lect 1 9 TuTh 112 Chemannex

04951 Lect 1 9 TuTh 112 Chemannex

04952 Lect 1 9 TuTh 112 Chemannex

04953 Lect 1 9 TuTh 112 Chemannex

04954 Lect 1 9 TuTh 112 Chemannex

04955 Lect 1 9 TuTh 112 Chemannex

04956 Lect 1 9 TuTh 112 Chemannex

04957 Lect 1 9 TuTh 112 Chemannex

## L A S 143 Environmental Physical Science.

SAME AS GEOL 143.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL/LAS 143, AND GEOL 101 OR 104, 3 HOURS.  
04958 Lect 1 9 MW 228 Nat Hist  
04959 Disc 1 9 Tu 413 Nat Hist  
04960 Disc 2 10 Tu 413 Nat Hist  
04961 Disc 3 11 Tu 413 Nat Hist  
04962 Disc 4 12 Tu 413 Nat Hist  
04963 Disc 5 1 Tu 413 Nat Hist  
04964 Disc 6 2 Tu 413 Nat Hist  
04965 Disc 7 9 F 413 Nat Hist  
04966 Disc 8 10 F 413 Nat Hist  
04967 Disc 9 11 F 413 Nat Hist  
04968 Disc 10 12 F 413 Nat Hist

## L A S 198 Freshman Seminar in Physical Science.

PREREQUISITE: L. A. S. 197 OR CONSENT OF INSTRUCTOR.  
4 HOURS.  
04969 Conf 8A 9 WWF 1204w Ore Rosen  
04970 Conf 8B 1 WWF 1204w Ore Rosen

## L A S 210 Experimental Seminar.

PREREQUISITE: SOPHOMORE STANDING; ALLEN HALL RESIDENCY OR CONSENT OF UNIT ONE DIRECTOR.  
\*A COMBINED TOTAL OF 12 HOURS OF L. A. S. 110 AND/OR 210 CREDIT MAY BE APPLIED TOWARD GRADUATION IN THE COLLEGE OF L. A. S.  
\*REFER TO COURSES CATALOG FOR FURTHER CREDIT INFORMATION.  
\*3 HOURS.  
REPORT TO ROOM 70 ALLEN HALL DURING JANUARY REGISTRATION.  
04971 Conf A RR

## LIBERAL ARTS (STUDY ABROAD)

### L A S 299 Las Study Abroad.

PREREQUISITE: PERMISSION OF THE STUDENT'S MAJOR DEPARTMENT AND THE COLLEGE OFFICE.  
\*FINAL DETERMINATION OF APPROPRIATE CREDIT WILL BE MADE UPON THE STUDENT'S COMPLETION OF THE WORK. THE COURSE MAY BE REPEATED TO A MAXIMUM OF 30 SEMESTER HOURS PER ACADEMIC YEAR OR TO A TOTAL OF 36 SEMESTER HOURS, ALL OF WHICH MUST BE EARNED WITHIN ONE CALENDAR YEAR TO 15 HOURS.  
SECTION 8 IS FOR BRISTOL EXCHANGE ONLY.  
04972 Conf A RR  
04973 Conf B RR  
Henson  
Burness

## LIBRARY SCIENCE

### DEPARTMENT OFFICE 331 LIBRARY

## LIB S 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
SECTION A: COLLOQUIUM  
04974 Lect A 130-3 Th 114 D K H

## LIB S 304 Library Materials for Young Adults.

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
04975 Lect-Disc 1-3 M 27 Psych Bld Thomassen  
2 W 21 Psych Bld

## LIB S 350 The Theory, Design, and Production of Audiovisual Materials.

3 HOURS OR 1 UNIT.  
04976 Lect-Disc 3-5 MW 306 D K H Miller

## LIB S 360 Practicum.

PREREQUISITE: LIB. S. 300 AND COMPLETION OF 5 UNITS OF LIBRARY SCIENCE COURSES.  
2 HOURS OR 1/2 UNIT.  
04977 Pract ARR

## LIB S 405 Library Administration.

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
04978 Lect-Disc 1-3 Tu 314 Library Hem

## LIB S 407 Cataloging and Classification, I.

PREREQUISITE: LIB. S. 300.  
1 UNIT.  
04979 Lect-Disc 7-9p W 314 Library Gorman

## LIB S 408 Cataloging and Classification, II.

PREREQUISITE: LIB. S. 407.  
1 UNIT.  
04980 Lect-Disc 10-12 Tu 306 D K H Henderson

## LIB S 410 Adult Public Services.

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
04981 Lect-Disc A 10-12 W 306 D K H Allen  
04982 Lect-Disc B 10-12 F 314 Library Hem

## LIB S 411 Reference Service in The Humanities and Social Sciences.

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
04983 Lect-Disc 10-12 M 314 Library Stevens

## LIB S 415 Library Automation.

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
04984 Lect-Disc 1-3 MW 306 D K H Divillob

## LIB S 416 Advanced Library Automation.

PREREQUISITE: LIB. S. 415.  
1/2 OR 1 UNIT.  
04985 Lect-Disc 1-4 Tu 306 D K H Divillob

**LIB S 424 Government Publications.**

PREREQUISITE: LIB. S. 411, 412, OR CONSENT OF INSTRUCTOR.  
1 UNIT

04988 Lect-Disc 10-12 W 314 Library Heim

**LIB S 427 Resources of American Research Libraries.**

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
1 UNIT

04987 Lect-Disc 3-5 Tu 314 Library Stevens

**LIB S 428 Library Buildings.**

PREREQUISITE: LIB. S. 405 OR CONSENT OF INSTRUCTOR.  
A TWO-DAY FIELD TRIP IS REQUIRED; ESTIMATED EXPENSES \$35.00.  
1/2 OR 1 UNIT

04988 Lect-Disc 10-12 F 308 D K H Allen

**LIB S 430 Advanced Reference.**

PREREQUISITE: LIB. S. 411 OR 412, AND CONSENT OF INSTRUCTOR.  
1/2 OR 1 UNIT

04989 Lect-Disc 10-12 M 308 D K H Allen

**LIB S 433 Advanced Subject Bibliography.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY ACCUMULATE 1 UNIT.  
1/2 UNIT

SECTION I: MUSIC

SECTION K: SLAVIC

04990 Lect-Disc 1 314 Library Krummel

04991 Lect-Disc K 3 314 Library Miller/Choldin

**LIB S 435 Library Services to Specialist Users.**

PREREQUISITE: LIB. S. 411 OR 412.  
1 UNIT

04992 Lect-Disc 10-12 Tu 314 Library Chaplin

**LIB S 438 Administration and Use of Archival Materials.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT

04993 Lect-Disc 8-10 Th 314 Library Sneathford

**LIB S 440 Advanced Bibliography.**

PREREQUISITE: LIB. S. 301 OR CONSENT OF INSTRUCTOR.  
1/2 TO 1 UNIT

04994 Lect-Disc 9 M 314 Library Krummel

04994 Lect-Disc 8-10 W 314 Library Krummel

**LIB S 441 History of Children's Literature.**

1 UNIT

04995 Lect-Disc 8-10 Tu 314 Library Richardson

**LIB S 442 Seminar in Library Materials for Children and Young Adults.**

PREREQUISITE: LIB. S. 303, 304, OR CONSENT OF INSTRUCTOR.  
1 UNIT

04998 Lect-Disc 8-10 Tu 314 Library Richardson

**LIB S 444 Measurement and Evaluation of Library Services.**

PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.  
1 UNIT

04997 Lect-Disc 8-10 F 314 Library Lancaster

**LIB S 445 Vocabulary Control of Information Retrieval.**

PREREQUISITE: LIB. S. 429.  
1 UNIT

04998 Lect-Disc 8-10 Th 308 D K H Lancaster

**LIB S 450 Advanced Problems in Librarianship.**

1/4 TO 2 UNITS.

SECTION J: INDEPENDENT STUDY. 1/4 TO 1 UNIT.

SECTION M: ONLINE SYSTEMS. 1 UNIT. ADDITIONAL REGULAR SMALL GROUP

LAB SESSIONS WILL BE SCHEDULED

SECTION CC: TELECOMMUNICATIONS. 1 UNIT

SECTION DD: RESEARCH METHODS. 1 UNIT

SECTION EE: LEGAL BIBLIOGRAPHY. 1 UNIT

SECTION GG: PUBLIC RELATIONS. 1/4 UNIT. (NOTE: CLASS MEETS FEBRUARY 18

AND 25 AND MARCH 3 AND 10)

SECTION HH: COLLECTION DEVELOPMENT-SPECIAL NEEDS, SPECIAL USERS.

1/4 UNIT. (NOTE: CLASS MEETS MARCH 17 AND 24 AND APRIL 7 AND 14).

04999 Conf J ARR 8-10 Tu 308 D K H Smith

05000 Lect-Disc M 8-10 W 308 D K H Smith

05001 Lect-Disc CC 8-10 W 308 D K H Durbiss

**05002 Lect-Disc DD 3-5 Th 314 Library Schlpi**

**05003 Lect-Disc EE 1-3 F Air Kerley**

**05004 Lect-Disc GG 5-7 Tu 306 D K H Thomassen**

**05005 Lect-Disc HH 5-7 Tu 306 D K H Thomassen**

**LIB S 459 C A S Project.**

PREREQUISITE: ADMISSION TO C A S PROGRAM IN LIBRARY SCIENCE.  
\*MAY BE TAKEN FOR ADDITIONAL UNITS, BUT ONLY TWO WILL APPLY TO THE

CERTIFICATE FOR ADVANCED STUDY.

\*0 TO 2 UNITS.

**05008 Conf ARR Henderson**

**LIB S 460 Special Topics in Librarianship.**

STUDENTS MAY ENROLL IN A MAXIMUM OF TWO SECTIONS, CONCURRENTLY OR

CONSECUTIVELY. OPEN TO DOCTORAL STUDENTS ONLY.

PREREQUISITE: LIB. S. 469, OR CONSENT OF INSTRUCTOR.

1/2 TO 2 UNITS

SECTION F: BIBLIOGRAPHIC ACTIVITIES OF LIBRARIES. 1 UNIT.

**05007 Lect-Disc F 9-12 M 1128 For Leng Henderson**

**LIB S 499 Thesis Research.**

\*MS CANDIDATES: 0 TO 2 UNITS. DOCTORAL CANDIDATES: 0 TO 4 UNITS.  
\*0 TO 4 UNITS.

**05008 Conf ARR**

**LINGUISTICS****DEPARTMENT OFFICE 4088 FOR LANG****LING 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED

\*1 TO 5 HOURS

SECTION A: TOPICS IN LINGUISTICS.

**05009 Conf A ARR Staff**

**LING 200 Introduction to Language Science.**

3 HOURS.

**05010 Lect-Disc 9 MWF G32 For Lang Kahane**

**LING 225 Elements of Psycholinguistics.**

3 HOURS.

**05011 Lect-Disc 10 MWF G96 For Lang Curran**

**LING 290 Individual Study.**

PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN

LINGUISTICS DEPARTMENTAL OFFICE.

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.

\*2 TO 4 HOURS

**05012 Conf ARR Staff**

**LING 291 Honors Individual Study.**

PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN

LINGUISTICS DEPARTMENTAL OFFICE. LINGUISTICS COURSE AVERAGE OF 4.4.

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.

\*2 TO 4 HOURS

**05013 Conf ARR Staff**

**LING 300 Introduction to Linguistic Structure.**

SAME AS ANTH. 300.

3 HOURS OR 1/2 UNIT.

**05014 Lect-Disc 10 MWF G32 For Lang Bokamba**

**LING 302 Introduction to Historical Linguistics.**

PREREQUISITE: FULFILLMENT OF FOREIGN LANGUAGE REQUIREMENT IN THE

COLLEGE OF LIBERAL ARTS AND SCIENCES, OR EQUIVALENT, OR CONSENT OF

INSTRUCTOR.

3 HOURS OR 1/2 UNIT.

**05015 Lect-Disc 2 MWF G32 For Lang Hock**

**LING 303 Non-Western Linguistic Structures.**

\*MAY BE REPEATED FOR CREDIT UPON CONSENT OF INSTRUCTOR.  
\*3 HOURS OR 1 UNIT

SECTION A: INTERNATIONAL COMMUNICATION AND CONSTRUCTED LANGUAGE.

**05018 Lect-Disc A 9-1030 TuTh G98 For Lang Sherwood**

**LING 304 Tutorials in Nonwestern Languages.**

PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR.  
\*1 TO 5 HOURS, OR 1/2 TO 1 UNIT

SECTION A: INTRODUCTORY LINGALA II

SECTION B: INTERMEDIATE LINGALA II

SECTION C: INTRODUCTORY HAUSA II

SECTION D: INTERMEDIATE HAUSA II

SECTION E: INTRODUCTORY WOLOF II

SECTION F: INTERMEDIATE WOLOF II

SECTION G: AFRICAN, SEMITIC, AND SOUTH ASIAN LINGUISTICS

**05017 Lect-Disc A 9 MWF 1134 For Lang Staff**

**05018 Lect-Disc B 10 MWF G17 For Lang Staff**

**05019 Lect-Disc C 1 MWF G17 For Lang Staff**

**05020 Lect-Disc D 12 MWF G17 For Lang Staff**

**05021 Lect-Disc E 11 MWF G17 For Lang Staff**

**05022 Lect-Disc F 1 MWF G17 For Lang Staff**

**05023 Lect-Disc G ARR Staff**

**LING 307 Introduction to Mathematical Linguistics.**

SAME AS ANTH. 307  
PREREQUISITE: ANTH. OR LING. 30D  
3 HOURS OR 1 UNIT.

**05024 Lect-Disc 2 MWF 1134 For Lang M Kentowicz**

**LING 316 Structure of The French Language.**

SAME AS FR. 316  
PREREQUISITE: FR. 313 OR EQUIVALENT TRAINING IN PHONETICS.  
3 HOURS OR 3/4 UNIT.

**05025 Lect-Disc 9 MWF 1110 For Lang Jenkins**

**LING 325 Introduction to Psycholinguistics.**

SAME AS COMM. 325.  
PREREQUISITE: CREDIT OR REGISTRATION IN LING. 300.  
\*CREDIT IS NOT GIVEN FOR BOTH PSYCH. 325 AND LING. 325.  
\*3 HOURS OR 1 UNIT.

**05026 Lect-Disc 1030-12 TuTh 1126 For Lang Cowan**

**LING 332 Sex-Related Differences in Language.**

SAME AS SPCM. 332.  
PREREQUISITE: A COURSE IN SPEECH COMMUNICATION OR LINGUISTICS, OR

EQUIVALENT.

**05027 Lect-Disc 1 MWF 102 Lincoln Karamaa**

**LING 340 History of Linguistics.**

3 HOURS OR 1 UNIT.

**05028 Lect-Disc 1030-12 TuTh G32 For Lang Zguste**

**LING 353 Spanish Structure.**

SAME AS SPAN. 353.  
PREREQUISITE: LING. 300, SPAN. 351, SPAN. 352.  
3 HOURS OR 1/2 UNIT.

**05029 Lect-Disc 9 MW 1112 For Lang Warner**

**LING 357 Introduction to Germanic Linguistics.**

SAME AS GMC. 357.  
PREREQUISITE: COMPLETION OF THE FOREIGN LANGUAGE REQUIREMENT IN THE

COLLEGE OF LIBERAL ARTS AND SCIENCES, OR EQUIVALENT SOME KNOWLEDGE

OF GERMAN DESIRABLE.

3 HOURS OR 3/4 UNIT.

**05030 Lect-Disc C 10 MWF 1136 For Lang Antonsen**

**LING 376 Speech Science, II.**

SAME AS SPCM. 376 AND SPSHS. 376  
PREREQUISITE: SPSHS. 375  
4 HOURS OR 1 UNIT.

**05031 Lect-Disc 2 MWF 110 Spch&Hear Zemin**

**05032 Quiz 1 8 Tu 107 Spch&Hear Zemin**

**05033 Quiz 2 9 Tu 107 Spch&Hear Zemin**

**05034 Quiz 3 10 Tu 107 Spch&Hear Zemin**

**05035 Quiz 4 11 Tu 107 Spch&Hear Zemin**

**LING 386 Computer-Based Foreign Language Teaching.**  
 SAME AS HUMAN, CLCIV, E.S.L., FR., GER., SLAV., AND SPAN. 382.  
 PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.  
 4 HOURS OR 1 UNIT.

**LING 388 English Phonology and Morphology for E S L Teachers.**  
 SAME AS E. S. L. 388.  
 PREREQUISITE: TWO YEARS OF A FOREIGN LANGUAGE OR EQUIVALENT; CONSENT OF INSTRUCTOR.  
 3 HOURS OR 3/4 UNIT.

**LING 389 Theoretical Foundations of T E S L Methodology.**  
 SAME AS E. S. L. 389.  
 PREREQUISITE: LING. 388; CONSENT OF INSTRUCTOR.  
 3 HOURS OR 3/4 UNIT.

**LING 390 Concurrent Enrollment in ESL 301B IS ENCOURAGED.**  
 CONCURRENT ENROLLMENT IN ESL 301B IS ENCOURAGED.  
 1 UNIT.

**LING 391 Research Seminar in Historical Linguistics.**  
 PREREQUISITE: LING. 411 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.

**LING 392 Contrastive Analysis.**  
 SAME AS E. S. L. 419.  
 PREREQUISITE: LING. 300 OR CONSENT OF INSTRUCTOR.  
 1/2 OR 1 UNIT.

**LING 393 Seminar in History of Linguistics.**  
 PREREQUISITE: LING. 340.  
 1 UNIT.

**LING 394 Syntax, II.**  
 PREREQUISITE: LING. 401 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.

**LING 395 Phonology, II.**  
 PREREQUISITE: LING. 402.  
 1 UNIT.

**LING 396**  
 1-230 TuTh 632 For Leng Kissebarth

**LING 400 Introduction to General Linguistics.**  
 SAME AS ANTH. 400 AND E. S. L. 402.  
 \*CREDIT MAY NOT BE APPLIED TOWARD A GRADUATE DEGREE IN LINGUISTICS.  
 \*1 UNIT.

**LING 401 Syntax.**  
 PREREQUISITE: LING. 300 OR EQUIVALENT.  
 1 UNIT.

**LING 402 Phonology.**  
 PREREQUISITE: LING. 301 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.

**LING 403 Seminar in Linguistic Analysis.**  
 PREREQUISITE: LING. 401.  
 \*MAY BE REPEATED FOR CREDIT WITH CONSENT OF INSTRUCTOR.  
 \*1 UNIT.

**LING 404 Field Methods.**  
 SECTION A: FIELD METHODS  
 SECTION B: SYNTACTIC ARGUMENTATION  
 SECTION C: SPEECH ACTS AND CONVERSATIONAL INFERENCE.  
 SECTION D: SEMINAR IN DISCOURSE ANALYSIS.

**LING 405**  
 930-11 TuTh 1134 For Leng Kissebarth & Kissebarth

**LING 406**  
 1030-12 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 407**  
 1-230 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 408**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 409**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 410**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 411**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 412**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 413**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 414**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 415**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 416**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 417**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 418**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 419**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 420**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 421**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 422**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 423**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 424**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 425**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 426**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 427**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 428**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 429**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 430**  
 230-4 TuTh 696 For Leng Kissebarth & Kissebarth

**LING 478 Experimental Phonetics, II.**  
 SAME AS SPHS. 478.  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 1 UNIT.

**LING 490 Special Topics In Linguistics.**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 491**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 492**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 493**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 494**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 495**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 496**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 497**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 498**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 499**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 500**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 501**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 502**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 503**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 504**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 505**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 506**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 507**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 508**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 509**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 510**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 511**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 512**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 513**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 514**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 515**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 516**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 517**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 518**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 519**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 520**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 521**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 522**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 523**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 524**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 525**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 526**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 527**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 528**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 529**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 530**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 531**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 532**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 533**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 534**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 535**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 536**  
 1-5 Tu 110 Spch&Hear Zamin

**LING 537**  
 1-5 Tu 110 Spch&Hear Zamin

**05095** Lect-Disc D1 11 WWF 204 Harker  
**05098** Lect-Disc X1 12 WWF 141 Altgld  
**05097** Lect-Disc E1 1 WWF 204 Harker  
**05098** Lect-Disc F1 2 WWF 154 Admin Bld  
**05099** Lect-Disc G1 3 WWF 155 Altgld

**MATH 114 Plane Trigonometry.**  
 PREREQUISITE: ENTRANCE ALGEBRA, 1-1/2 UNITS, OR REGISTRATION IN MATH.

111. PLANE GEOMETRY, 1 UNIT.

2 HOURS.

**05100** Lect-Disc L1 8 TuTh 110 Altgld

**05101** Lect-Disc L2 8 TuTh 141 Altgld

**05102** Lect-Disc M1 9 TuTh 110 Altgld

**05103** Lect-Disc M2 9 TuTh 141 Altgld

**05104** Lect-Disc M3 9 TuTh 143 Altgld

**05105** Lect-Disc N1 10 TuTh 110 Altgld

**05106** Lect-Disc N2 10 TuTh 141 Altgld

**05107** Lect-Disc N3 10 TuTh 143 Altgld

**05108** Lect-Disc N4 10 TuTh 145 Altgld

**05109** Lect-Disc N5 10 TuTh 147 Altgld

**05110** Lect-Disc P1 11 TuTh 110 Altgld

**05111** Lect-Disc P2 11 TuTh 141 Altgld

**05112** Lect-Disc P3 11 TuTh 143 Altgld

**05113** Lect-Disc P4 11 TuTh 145 Altgld

**05114** Lect-Disc Q1 12 TuTh 110 Altgld

**05115** Lect-Disc Q2 12 TuTh 141 Altgld

**05116** Lect-Disc R1 1 TuTh 110 Altgld

**05117** Lect-Disc R2 1 TuTh 141 Altgld

**05118** Lect-Disc R3 1 TuTh 143 Altgld

**05119** Lect-Disc S1 2 TuTh 110 Altgld

**05120** Lect-Disc T1 3 TuTh 110 Altgld

**MATH 118 Introduction to Mathematics, I.**  
 PREREQUISITE: ALGEBRA, 1 UNIT; PLANE GEOMETRY, 1 UNIT; OR EQUIVALENT.

3 HOURS

**05121** Lect-Disc E1 1 WWF 152 Admin Bld

**MATH 119 Introduction to Mathematics, II.**  
 PREREQUISITE: MATH. 118.

3 HOURS

**05122** Lect-Disc E1 1 WWF 154 Admin Bld

**MATH 120 Calculus and Analytic Geometry, I.**  
 PREREQUISITE: MATH. 111 OR 112, AND MATH. 114, OR AN ADEQUATE MATHEMATICS PLACEMENT TEST SCORE.

\*CREDIT IS NOT GRANTED FOR BOTH MATH. 120 (OR 135) AND 134.

5 HOURS

**05123** Lect-Disc A1 8 MTuWThF 169 Altgld

**05124** Lect-Disc A2 8 MTuWThF 441 Altgld

**05125** Lect-Disc A3 8 MTuWThF 443 Altgld

**05126** Lect-Disc B1 9 MTuWThF 441 Altgld

**05127** Lect-Disc B2 9 MTuWThF 443 Altgld

**05128** Lect-Disc B3 9 MTuWThF 159 Altgld

**05129** Lect-Disc B4 9 MTuWThF 156 M E Bldg

**05130** Lect-Disc B5 9 MTuWThF 137 Admin Bld

**05131** Lect-Disc C1 10 MTuWThF 159 Altgld

**05132** Lect-Disc C2 10 MTuWThF 60 M E Bldg

**05133** Lect-Disc C3 10 MTuWThF 110 Lincoln

**05134** Lect-Disc C4 10 MTuWThF 105 Harker

**05135** Lect-Disc C5 10 MTuWThF 257 Elect Eng

**05136** Lect-Disc D1 11 MTuWThF 159 Altgld

**05137** Lect-Disc D2 11 MTuWThF 205 Harker

**05138** Lect-Disc D3 11 MTuWThF 137 Admin Bld

**05139** Lect-Disc D4 11 MTuWThF 60 M E Bldg

**05140** Lect-Disc D5 11 MTuWThF 441 Altgld

**05141** Lect-Disc X1 12 MTuWThF 134 Elect Eng

**05142** Lect-Disc X2 12 MTuWThF 137 Admin Bld

**05143** Lect-Disc X3 12 MTuWThF 443 Altgld

**05144** Lect-Disc X4 12 MTuWThF 149 Admin Bld

**05145** Lect-Disc E1 1 MTuWThF 205 Harker

**05146** Lect-Disc E2 1 MTuWThF 56 M E Bldg

**05147** Lect-Disc E3 1 MTuWThF 50 M E Bldg

**05148** Lect-Disc E4 1 MTuWThF 173 Altgld

**05149** Lect-Disc F1 2 MTuWThF 105 Harker

**05150** Lect-Disc F2 2 MTuWThF 156 Admin Bld

**05151** Lect-Disc G1 3 MTuWThF 173 Altgld

**05152** Lect-Disc H1 4 MTuWThF 143 Altgld

## MATHEMATICS

DEPARTMENT OFFICE 273 ALTGLD

**MATH 101 Basic Mathematics.**  
 4 HOURS.

**05081** Lect-Disc X1 12 MTuWThF 159 Altgld

**MATH 104 Elements of Algebra and Trigonometry.**  
 PREREQUISITE: HIGH SCHOOL ALGEBRA, 1 UNIT; PLANE GEOMETRY, 1 UNIT.

\*MATH. 104 INVOLVES DUPLICATION OF CREDIT WITH MATH. 111, 114, AND 118.

3 HOURS

**05082** Lect-Disc X1 12 WWF 110 Altgld

**MATH 111 Algebra.**  
 PREREQUISITE: ENTRANCE ALGEBRA, 1 UNIT; PLANE GEOMETRY, 1 UNIT.

STUDENTS HAVING 1-1/2 OR MORE UNITS OF HIGH SCHOOL ALGEBRA MAY NOT TAKE THIS COURSE UNLESS THEY HAVE THE APPROVAL OF THEIR COLLEGE OFFICE.

\*CREDIT IS NOT GIVEN FOR BOTH MATH. 111 AND 112.

5 HOURS

**05083** Lect-Disc A1 8 MTuWThF 185 Altgld

**05084** Lect-Disc B1 9 MTuWThF 105 Harker

**05085** Lect-Disc C1 10 MTuWThF 184 Lincoln

**05086** Lect-Disc D1 11 MTuWThF 105 Harker

**05087** Lect-Disc D2 11 MTuWThF 110 Lincoln

**05088** Lect-Disc X1 12 MTuWThF 441 Altgld

**05089** Lect-Disc X2 12 MTuWThF 173 Altgld

**05090** Lect-Disc E1 1 MTuWThF 105 Harker

**05091** Lect-Disc F1 2 MTuWThF 152 Admin Bld

**05092** Lect-Disc G1 3 MTuWThF 441 Altgld

**MATH 112 College Algebra.**  
 PREREQUISITE: ENTRANCE ALGEBRA, 1-1/2 UNITS; PLANE GEOMETRY, 1 UNIT.

**MATH 124 Finite Mathematics.**  
PREREQUISITE: MATH 111 OR 112, OR AN ADEQUATE MATHEMATICS PLACEMENT TEST SCORE  
3 HOURS.

05153	Lect-Disc	A1	8	MWF	137 Admin Bld
05154	Lect-Disc	A2	8	MWF	110 Aligned
05155	Lect-Disc	B1	9	MWF	110 Lincoln
05156	Lect-Disc	B2	9	MWF	149 Admin Bld
05157	Lect-Disc	C1	10	MWF	217 Greg Hall
05158	Lect-Disc	C2	10	MWF	343 Aligned
05159	Lect-Disc	D1	11	MWF	217 Greg Hall
05160	Lect-Disc	D2	11	MWF	149 Admin Bld
05161	Lect-Disc	X1	12	MWF	213 Greg Hall
05162	Lect-Disc	X2	12	MWF	143 Aligned
05163	Lect-Disc	E1	1	MWF	217 Greg Hall
05164	Lect-Disc	E2	1	MWF	240 Admin Bld
05165	Lect-Disc	F1	2	MWF	217 Greg Hall
05166	Lect-Disc	G1	3	MWF	159 Aligned
05167	Lect-Disc	H1	4	MWF	245 Aligned

**MATH 125 Elementary Linear Algebra With Applications.**  
PREREQUISITE: MATH 111 OR 112, OR AN ADEQUATE PLACEMENT TEST SCORE.  
3 HOURS.

05168	Lect-Disc	A1	8	MWF	143 Aligned
05169	Lect-Disc	A2	8	MWF	347 Aligned
05170	Lect-Disc	B1	9	MWF	217 Greg Hall
05171	Lect-Disc	B2	9	MWF	329 Armory
05172	Lect-Disc	C1	10	MWF	219 Greg Hall
05173	Lect-Disc	C2	10	MWF	329 Armory
05174	Lect-Disc	D1	11	MWF	219 Greg Hall
05175	Lect-Disc	D2	11	MWF	152 Admin Bld
05176	Lect-Disc	X1	12	MWF	154 Admin Bld
05177	Lect-Disc	X2	12	MWF	145 Aligned
05178	Lect-Disc	E1	1	MWF	219 Greg Hall
05179	Lect-Disc	E2	1	MWF	447 Aligned
05180	Lect-Disc	F1	2	MWF	219 Greg Hall
05181	Lect-Disc	G1	3	MWF	345 Aligned
05182	Lect-Disc	H1	4	MWF	247 Aligned

**MATH 130 Calculus and Analytic Geometry, II.**

PREREQUISITE: MATH 120.  
\*STUDENTS WITH CREDIT IN MATH 131 RECEIVE 2 HOURS FOR MATH 130.  
\*2 OR 5 HOURS.  
\*SECTION 83 CONSIDERS APPLICATIONS TO ENGINEERING  
REGISTRATION IN MATH 149, SECTION 8P  
\*SECTION F4 WILL CONSIDER APPLICATIONS TO LIFE SCIENCES.

05183	Lect-Disc	A1	8	MtuWThF	173 Aligned
05184	Lect-Disc	A2	8	MtuWThF	445 Aligned
05185	Lect-Disc	A3	8	MtuWThF	447 Aligned
05186	Lect-Disc	B1	9	MtuWThF	165 Aligned
05187	Lect-Disc	B2	9	MtuWThF	257 Elect Eng
05188	Lect-Disc	B3	9	MtuWThF	184 Lincoln
05189	Lect-Disc	B4	9	MtuWThF	152 Admin Bld
05190	Lect-Disc	C1	10	MtuWThF	156 M E Bldg
05191	Lect-Disc	C2	10	MtuWThF	258 M E Bldg
05192	Lect-Disc	C3	10	MtuWThF	441 Aligned
05193	Lect-Disc	C4	10	MtuWThF	315 Greg Hall
05194	Lect-Disc	C5	10	MtuWThF	443 Aligned
05195	Lect-Disc	D1	11	MtuWThF	445 Aligned
05196	Lect-Disc	D2	11	MtuWThF	173 Aligned
05197	Lect-Disc	D3	11	MtuWThF	184 Lincoln
05198	Lect-Disc	D4	11	MtuWThF	158 M E Bldg
05199	Lect-Disc	D5	11	MtuWThF	445 Aligned
05200	Lect-Disc	X1	12	MtuWThF	447 Aligned
05201	Lect-Disc	X2	12	MtuWThF	240 Admin Bld
05202	Lect-Disc	X3	12	MtuWThF	138 Elect Eng
05203	Lect-Disc	X4	12	MtuWThF	245 Elect Eng
05204	Lect-Disc	X5	12	MtuWThF	257 Elect Eng
05205	Lect-Disc	E1	1	MtuWThF	441 Aligned
05206	Lect-Disc	E2	1	MtuWThF	158 M E Bldg
05207	Lect-Disc	E3	1	MtuWThF	258 M E Bldg
05208	Lect-Disc	E4	1	MtuWThF	441 Aligned
05209	Lect-Disc	E5	1	MtuWThF	204 Herker
05210	Lect-Disc	F1	2	MtuWThF	443 Aligned
05211	Lect-Disc	F2	2	MtuWThF	205 Herker
05212	Lect-Disc	G1	3	MtuWThF	165 Aligned
05213	Lect-Disc	G2	3	MtuWThF	257 Aligned
05214	Lect-Disc	G3	3	MtuWThF	443 Aligned
05215	Lect-Disc	H1	4	MtuWThF	145 Aligned
05216	Lect-Disc	H2	4	MtuWThF	147 Aligned

**MATH 131 Calculus and Analytic Geometry, II.**

PREREQUISITE: MATH 120.  
\*STUDENTS WITH CREDIT IN MATH 130 MAY NOT RECEIVE CREDIT FOR MATH 131.

05219	Lect-Disc	A1	8	MWF	145 Aligned
05220	Lect-Disc	A2	8	MWF	257 Aligned
05221	Lect-Disc	B1	9	MWF	347 Aligned
05222	Lect-Disc	B2	9	MWF	258 M E Bldg
05223	Lect-Disc	B3	9	MWF	134 Admin Bld
05224	Lect-Disc	C1	10	MWF	156 Admin Bld
05225	Lect-Disc	C2	10	MWF	205 Herker
05226	Lect-Disc	C3	10	MWF	152 Admin Bld
05227	Lect-Disc	D1	11	MWF	152 Admin Bld
05228	Lect-Disc	D2	11	MWF	258 M E Bldg
05229	Lect-Disc	D3	11	MWF	147 Aligned
05230	Lect-Disc	D4	11	MWF	341 Aligned
05231	Lect-Disc	D5	11	MWF	156 Admin Bld
05232	Lect-Disc	E1	1	MWF	159 Aligned
05233	Lect-Disc	E2	1	MWF	240 Admin Bld
05234	Lect-Disc	E3	1	MWF	445 Aligned
05235	Lect-Disc	F1	2	MWF	168 Aligned
05236	Lect-Disc	F2	2	MWF	257 Aligned
05237	Lect-Disc	H1	4	MWF	257 Aligned

**MATH 134 Calculus for Social Scientists, I.**

PREREQUISITE: MATH 111 OR 112.  
\*CREDIT IS NOT GRANTED FOR MATH 134 AND MATH 120 OR 135.

\*4 HOURS.  
\*F1 IS AN HONORS SECTION AND REQUIRES CONCURRENT REGISTRATION IN MATHEMATICS 149 & Q.

05238	Lect-Disc	A1	8	MtuWThF	147 Aligned
05239	Lect-Disc	A2	8	MtuWThF	149 Admin Bld
05240	Lect-Disc	B1	9	MtuWThF	219 Greg Hall
05241	Lect-Disc	B2	9	MtuWThF	315 Greg Hall
05242	Lect-Disc	B3	9	MtuWThF	333 Armory
05243	Lect-Disc	C1	10	MtuWThF	445 Aligned
05244	Lect-Disc	C2	10	MtuWThF	333 Armory
05245	Lect-Disc	C3	10	MtuWThF	240 Admin Bld
05246	Lect-Disc	D1	11	MtuWThF	315 Greg Hall
05247	Lect-Disc	D2	11	MtuWThF	254 Admin Bld
05248	Lect-Disc	D3	11	MtuWThF	447 Aligned
05249	Lect-Disc	X1	12	MtuWThF	156 Admin Bld
05250	Lect-Disc	X2	12	MtuWThF	347 Aligned
05251	Lect-Disc	X3	12	MtuWThF	315 Greg Hall
05252	Lect-Disc	E1	1	MtuWThF	254 Admin Bld
05253	Lect-Disc	E2	1	MtuWThF	315 Greg Hall
05254	Lect-Disc	F1	2	MtuWThF	254 Admin Bld
05255	Lect-Disc	G1	3	MtuWThF	445 Aligned
05256	Lect-Disc	H1	4	MtuWThF	341 Aligned

**MATH 149 Honors Course in Mathematics.**

ENROLLMENT LIMITED TO STUDENTS WITH SUPERIOR MATHEMATICAL TALENTS.  
PREREQUISITE: REGISTRATION IN AN HONORS SECTION OF MATH 120, 130, 131, 240, OR 241; CONSENT OF THE DEPARTMENT.

\*SECTION 8P REQUIRES CONCURRENT REGISTRATION IN MATH 130 & F1.  
\*SECTION 8Q REQUIRES CONCURRENT REGISTRATION IN MATH 134 & F1.  
\*SECTION 8R REQUIRES CONCURRENT REGISTRATION IN MATH 240 & 8B1.  
\*SECTION 8S REQUIRES CONCURRENT REGISTRATION IN MATH 245 & C1.  
05257 Lect-Disc \* &P ARR  
05258 Lect-Disc \* &Q ARR  
05259 Lect-Disc \* &R ARR  
05260 Lect-Disc \* &S ARR

**MATH 161 Statistics.**

PREREQUISITE: MATH 111 OR 112, SOPHOMORE STANDING.  
\*CREDIT IS NOT GIVEN FOR MATH 161 IN ADDITION TO ECON 171 OR 172 OR PSYCH 233.

\*3 HOURS.  
\*STUDENTS WHO HAVE COMPLETED A YEAR OF CALCULUS SHOULD ENROLL IN MATH 363 INSTEAD OF MATH 161.

05261	Lect-Disc	C1	10	MWF	345 Aligned
05262	Lect-Disc	F1	2	MWF	137 Admin Bld

**MATH 190 Calculus Computational Laboratory, I.**

PREREQUISITE: MATH 120 OR 134 OR 135 OR EQUIVALENT; TAKEN PREVIOUSLY OR CONCURRENTLY

1 HOUR  
SATISFACTORY-UNSATISFACTORY GRADING.  
\*SECTIONS C2 AND G2 WILL USE PLATO TERMINALS.  
\*SECTIONS E1 AND T1 WILL USE ECLIPSE.  
OTHER SECTIONS WILL USE CYBER

05267	Lab-Disc	C1	10-12	M	102 Aligned
05268	Lab-Disc	C2	10-12	F	165 Engr Res
05269	Lab-Disc	E1	1-3	M	102 Aligned
05270	Lab-Disc	E2	1-3	W	102 Aligned
05271	Lab-Disc	G1	3-5	W	102 Aligned
05272	Lab-Disc	G2	3-5	M	165 Engr Res
05273	Lab-Disc	G3	10-12	Tu	102 Aligned
05274	Lab-Disc	R1	1-3	Tu	102 Aligned
05275	Lab-Disc	T1	3-5	Th	102 Aligned
05276	Lab-Disc	T2	3-5	Tu	102 Aligned

**MATH 191 Calculus Computational Laboratory, II.**

PREREQUISITE: PREVIOUS ENROLLMENT IN MATH 190 OR CONSENT OF INSTRUCTOR AND PREVIOUS OR CONCURRENT ENROLLMENT IN MATH 130 OR MATH 131 OR MATH 245 OR THE EQUIVALENT.

1 HOUR  
SATISFACTORY-UNSATISFACTORY GRADING.

05277	Lab-Disc	C1	10-12	F	102 Aligned
05278	Lab-Disc	N1	10-12	Th	102 Aligned

**MATH 198 Freshman Seminar.**

PREREQUISITE: ENROLLMENT IN THE MATHEMATICS HONORS PROGRAM AND CONSENT OF DEPARTMENT.

05279	Lect-Disc	&E1	1	MWF	165 Aligned
-------	-----------	-----	---	-----	-------------

**MATH 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED  
\*1 TO 5 HOURS.

05276	Conf	K	ARR		
-------	------	---	-----	--	--

**MATH 202 Mathematics for Elementary Teachers, I.**

PREREQUISITE: JUNIOR STANDING IN ELEMENTARY EDUCATION  
\*NO CREDIT FOR L. A. AND S. STUDENTS.

\*5 HOURS.

05277	Lect-Disc	E1	1	MtuWThF	184 Lincoln
05278	Lect-Disc	F1	2	MtuWThF	110 Lincoln

**MATH 203 Mathematics for Elementary Teachers, II.**

PREREQUISITE: MATH 202 OR CONSENT OF INSTRUCTOR.

\*NO CREDIT FOR L. A. AND S. STUDENTS.

05279	Lect-Disc	E1	1	MWF	110 Lincoln
05280	Lect-Disc	F1	2	MWF	184 Lincoln

**MATH 240 Calculus of Several Variables.**

PREREQUISITE: MATH 130

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH MATH 240 AND MATH 241, 244, OR 245.

\*3 HOURS.  
SECTION 8 & B1 IS AN HONORS SECTION REQUIRING CONCURRENT REGISTRATION IN MATHEMATICS 149 & R.

05281	Lect-Disc	A1	8	MWF	247 Aligned
05282	Lect-Disc	A2	8	MWF	345 Aligned
05283	Lect-Disc	B1	9	MWF	169 Aligned
05284	Lect-Disc	B2	9	MWF	158 Admin Bld
05285	Lect-Disc	B3	9	MWF	173 Aligned
05286	Lect-Disc	B4	9	MWF	205 Herker
05287	Lect-Disc	M1	-9-1020	TuTh	173 Aligned
05288	Lect-Disc	C1	10	MWF	165 Aligned
05289	Lect-Disc	C2	10	MWF	347 Aligned
05290	Lect-Disc	C3	10	MWF	205 Herker
05291	Lect-Disc	D1	11	MWF	158 Admin Bld
05292	Lect-Disc	D2	11	MWF	345 Aligned
05293	Lect-Disc	X1	12	MWF	155 Aligned
05294	Lect-Disc	X2	12	MWF	343 Aligned
05295	Lect-Disc	E1	1	MWF	169 Aligned
05296	Lect-Disc	F1	2	MWF	141 Aligned
05297	Lect-Disc	G1	3	MWF	110 Aligned
05298	Lect-Disc	H1	4	MWF	141 Aligned

**MATH 241 Calculus of Several Variables.**

PREREQUISITE: MATH 131.

\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH MATH 241 AND MATH 240, 244, OR 245. STUDENTS WITH CREDIT IN MATH 130 RECEIVE 3 HOURS CREDIT FOR MATH 241.

\*3 OR 5 HOURS

05300	Lect-Disc	A1	8	MtuWThF	155 Aligned
05301	Lect-Disc	D1	11	MtuWThF	347 Aligned
05302	Lect-Disc	X1	12	MtuWThF	169 Aligned
05303	Lect-Disc	X2	12	MtuWThF	345 Aligned
05304	Lect-Disc	E1	1	MtuWThF	443 Aligned

**MATH 244 Calculus for Social Scientists, II.**  
PREREQUISITE: MATH 134 OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR MATH 244 AND MATH 240, 241, OR 245.  
3 HOURS

**MATH 245 Calculus, II.**  
PREREQUISITE: MATH 135.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH MATH 245 AND MATH 240, 241, OR 244.  
3 HOURS

**MATH 257 Introduction to Numerical Analysis.**  
SAME AS C.S. 257  
PREREQUISITE: A BASIC COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE, ONE YEAR OF CALCULUS, OR CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C.S./MATH 257 AND C.S. 350  
3 HOURS

**MATH 263 Statistics for Scientists.**  
PREREQUISITE: MATH 240, 241, 244, OR 245, OR EQUIVALENT.  
3 HOURS

**MATH 270 Actuarial Problem Solving.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.  
\*1 TO 2 HOURS

**MATH 290 Individual Study.**  
PREREQUISITE: MATH 347 WITH GRADE OF B OR BETTER OR OR CONSENT OF DEPARTMENT.  
\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.  
2 HOURS

**MATH 296 Honors Seminar.**  
PREREQUISITE: CONSENT OF MATHEMATICS HONORS COMMITTEE.  
\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.  
3 HOURS

**MATH 302 Topics in Geometry.**  
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT

**MATH 303 Advanced Aspects of Euclidean Geometry.**  
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT

**MATH 305 Teachers Course.**  
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR  
3 HOURS, OR 1/2 OR 1 UNIT

**MATH 310 Theory of Interest.**  
PREREQUISITE: MATH 240, 241, OR 245  
3 HOURS OR 1 UNIT

**MATH 313 Combinatorial Mathematics.**  
SAME AS C.S. 313  
PREREQUISITE: MATH 240 OR 241 OR 245, OR EQUIVALENT  
3 HOURS OR 1 UNIT

**MATH 345 Differential Equations and Orthogonal Functions.**  
PREREQUISITE: MATH 240 OR 241 OR 245, OR EQUIVALENT.  
\*CREDIT IS NOT GIVEN FOR BOTH MATH 345 AND 341. CREDIT IS NOT GIVEN FOR BOTH MATH 345 AND 349.  
3 HOURS OR 1 UNIT.

SECTION A1 AND E1 CONSIDER LINEAR ORDINARY DIFFERENTIAL EQUATIONS AND ELEMENTARY LINEAR ALGEBRA  
STUDENTS DESIRING A TREATMENT OF PARTIAL DIFFERENTIAL EQUATIONS AND BOUNDARY VALUE PROBLEMS SHOULD TAKE A REGULAR SECTION

**MATH 314 Introduction to Mathematical Logic.**  
PREREQUISITE: MATH 240 OR 241 OR 245, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.

**MATH 315 Linear Transformations and Matrices.**  
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT.  
3 HOURS OR 1 UNIT.

**MATH 317 Introduction to Abstract Algebra.**  
PREREQUISITE: MATH 240, 241, OR 245, OR EQUIVALENT.  
3 HOURS OR 1 UNIT.

**MATH 318 Introduction to Linear Algebra.**  
PREREQUISITE: JUNIOR STANDING AND ONE COURSE BEYOND CALCULUS, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.

**MATH 319 Applied Modern Algebra.**  
SAME AS E. 319  
PREREQUISITE: MATH 240, 241, OR 245, OR EQUIVALENT.  
3 HOURS OR 1 UNIT.

**MATH 323 The Elements of Geometry and Topology.**  
PREREQUISITE: MATH 343.  
3 HOURS OR 1 UNIT.

**MATH 341 Differential Equations.**  
PREREQUISITE: MATH 240 OR 241 OR 245, OR EQUIVALENT.  
\*CREDIT IS NOT GIVEN FOR BOTH MATH 341 AND 345. CREDIT IS NOT GIVEN FOR BOTH MATH 341 AND 349.  
3 HOURS OR 1 UNIT.

**MATH 342 Fourier Series and Boundary Value Problems.**  
PREREQUISITE: MATH 341 OR 345  
3 HOURS OR 1 UNIT.

**MATH 343 Advanced Calculus.**  
PREREQUISITE: MATH 240, 241, OR 245, OR THE EQUIVALENT.  
3 HOURS OR 1 UNIT.

**MATH 344 Elementary Real Analysis.**  
PREREQUISITE: MATH 240, 241, OR 245  
\*CREDIT WILL NOT BE GIVEN FOR BOTH MATH 344 AND 347.  
3 HOURS OR 1 UNIT

**MATH 345 Complex Variables and Applications.**  
PREREQUISITE: MATH 343 OR CONSENT OF INSTRUCTOR.  
\*CREDIT IS NOT GIVEN FOR BOTH MATH 346 AND 348.  
3 HOURS OR 1 UNIT.

**MATH 347 Introduction to Higher Analysis: Real Variables.**  
PREREQUISITE: MATH 240, 241, OR 245 (OR EQUIVALENT) AND JUNIOR STANDING, OR CONSENT OF INSTRUCTOR  
\*CREDIT WILL NOT BE GIVEN FOR BOTH MATH 344 AND 347.  
3 HOURS OR 1 UNIT.

**MATH 348 Introduction to Higher Analysis: Complex Variables.**  
PREREQUISITE: MATH 347  
\*CREDIT IS NOT GIVEN FOR BOTH MATH 346 AND 348.  
3 HOURS OR 1 UNIT.

**MATH 351 Topics in Applied Mathematics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.

SECTION D1 IS FOR ENGINEERING STUDENTS AND OTHERS WHO ARE INTERESTED IN FINITE DIFFERENCES AND FINITE ELEMENT METHODS, AND POTENTIAL THEORETIC METHODS FOR PARTIAL DIFFERENTIAL EQUATIONS  
SECTION D2 CONSIDERS PDE FOR MATH MAJORS AND OTHERS INTERESTED IN CONCEPTS AS WELL AS COMPUTATIONS.

**MATH 352 Multivariate Real Analysis.**  
PREREQUISITE: MATH 347.  
3 HOURS OR 1 UNIT

**MATH 353 Lect-Disc** C1 10 MWF 147 Altgeld Zaring

**MATH 354 Lect-Disc** A1 8 MWF 241 Altgeld

**MATH 355 Lect-Disc** A2 8 MWF 241 Altgeld

**MATH 356 Lect-Disc** A3 8 MWF 241 Altgeld

**MATH 357 Lect-Disc** B1 9 MWF 241 Altgeld

**MATH 358 Lect-Disc** B2 9 MWF 241 Altgeld

**MATH 359 Lect-Disc** B3 9 MWF 241 Altgeld

**MATH 360 Lect-Disc** C1 10 MWF 147 Altgeld

**MATH 361 Lect-Disc** C2 10 MWF 147 Altgeld

**MATH 362 Lect-Disc** C3 10 MWF 147 Altgeld

**MATH 363 Lect-Disc** D1 10 MWF 147 Altgeld

**MATH 364 Lect-Disc** D2 10 MWF 147 Altgeld

**MATH 365 Lect-Disc** D3 10 MWF 147 Altgeld

**MATH 353 Elementary Theory of Numbers.**  
PREREQUISITE: MATH 240, 241, OR 245 OR EQUIVALENT  
3 HOURS OR 1 UNIT.  
\*SECTION E1 WILL INCLUDE SOME COMPUTING. BASIC LANGUAGE WILL BE TAUGHT AS NEEDED.  
05390 Lect-Disc E1 1 MWF 143 Allgld Wagstaff

**MATH 354 Theory of Algebraic Numbers.**  
PREREQUISITE: MATH 317 OR 353.  
3 HOURS OR 1 UNIT.  
05391 Lect-Disc D1 11 MWF 145 Allgld McCulloh

**MATH 359 Numerical Analysis: Non-Linear Problems.**  
SAME AS C S 359  
PREREQUISITE: C S/MATH 257 AND MATH 343, OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.  
05392 Lect-Disc P1 1030-1145 TuTh 115 D C L Steel

**MATH 361 Introduction to Probability Theory.**  
PREREQUISITE: MATH 240, 241, 245, OR EQUIVALENT  
3 HOURS OR 1 UNIT.  
05393 Lect-Disc C1 10 MWF 341 Allgld Knight  
05394 Lect-Disc D1 11 MWF 147 Allgld Knight  
05395 Lect-Disc F1 2 MWF 165 Allgld Knight

**MATH 362 Introduction to Mathematical Statistics.**  
PREREQUISITE: MATH 361.  
\*CREDIT IS NOT GIVEN FOR BOTH MATH 362 AND 364  
\*3 HOURS OR 1 UNIT.  
05396 Lect-Disc E1 1 MWF 241 Allgld Bohrer

**MATH 363 Introduction to Mathematical Statistics and Probability, I.**  
PREREQUISITE: MATH 240, 241, OR 245, OR EQUIVALENT  
3 HOURS OR 1 UNIT.  
05397 Lect-Disc B1 9 MWF 56 M E Bldg Pornoy  
05398 Lect-Disc D1 11 MWF 257 Elect Eng Mitro  
05399 Lect-Disc E1 1 MWF 147 Allgld Mitro  
05400 Lect-Disc G1 3 MWF 343 Allgld Mitro

**MATH 364 Introduction to Mathematical Statistics and Probability, II.**  
PREREQUISITE: MATH 363.  
\*CREDIT IS NOT GIVEN FOR BOTH MATH 364 AND 362  
\*3 HOURS OR 1 UNIT.  
05401 Lect-Disc B1 9 MWF 147 Allgld Marden  
05402 Lect-Disc R1 130-250 TuTh 145 Allgld Jogdeo

**MATH 365 Analysis of Variance.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN MATH 315 AND 362 OR 364.  
3 HOURS OR 1 UNIT.  
05403 Lect-Disc C1 10 MWF 169 Allgld Marden

**MATH 366 Introduction to Probability Theory, II.**  
PREREQUISITE: MATH 361 OR 364.  
3 HOURS OR 1 UNIT.  
05404 Lect-Disc F1 2 MWF 169 Allgld Philipp

**MATH 368 Topics in Applied Statistics.**  
PREREQUISITE: MATH 362, 364, OR 369, OR CONSENT OF INSTRUCTOR  
\*MAY BE TAKEN FOR CREDIT MORE THAN ONCE WITH CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.  
05405 Lect-Disc R1 130-250 TuTh 257 Allgld Bohrer

**MATH 369 Methods of Applied Statistics.**  
PREREQUISITE: MATH 263 OR AN INTRODUCTORY STATISTICS COURSE, MATH 130 OR 134, OR EQUIVALENT, AND KNOWLEDGE OF BASIC MATRIX MANIPULATIONS, OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.  
05406 Lect-Disc D1 11 MWF 155 Allgld Pornoy

**MATH 370 Finite Differences.**  
PREREQUISITE: MATH 240, 241, OR 245, OR EQUIVALENT  
3 HOURS OR 1 UNIT.  
05407 Lect-Disc C1 10 MWF 152 Admin Bld Jockusch  
05408 Lect-Disc D1 11 MWF 245 Allgld Poley

**MATH 372 Actuarial Theory, II.**  
PREREQUISITE: MATH 371.  
3 HOURS OR 1 UNIT.  
05409 Lect-Disc C1 10 MWF 149 Admin Bld Appel

**MATH 378 Computer Application to Problem in Mathematics.**  
SAME AS C S 378  
PREREQUISITE: JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.  
05410 Lect-Disc B1 9 MWF 254 Elect Eng Mc Eliece

**MATH 383 Linear Programming.**  
SAME AS C S 383  
PREREQUISITE: ONE YEAR OF CALCULUS  
3 HOURS OR 1 UNIT.  
\*SECTION B7 IS RESTRICTED TO STUDENTS WHO HAVE COMPLETED MATH 315 OR EQUIVALENT  
\*SECTION C1 IS RESTRICTED TO STUDENTS WHO HAVE COMPLETED MATH 315 OR EQUIVALENT  
05411 Lect-Disc B1 9 MWF 60 M E Bldg Donhoff  
05413 Lect-Disc B2 9 MWF 254 Admin Bld J Brown  
05414 Lect-Disc C1 10 MWF 173 Allgld J Brown  
05412 Lect-Disc E1 1 MWF 155 Allgld J Brown

**MATH 384 Nonlinear Programming.**  
PREREQUISITE: MATH 240, 241, OR 245, AND A KNOWLEDGE OF LINEAR ALGEBRA, EQUIVALENT TO MATH 315, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR  
3 HOURS OR 1 UNIT.  
05415 Lect-Disc C1 10 MWF 154 Admin Bld Peressini

**MATH 385 Differential Equations, II.**  
PREREQUISITE: MATH 341 OR 345  
3 HOURS OR 1 UNIT.  
05416 Lect-Disc C1 10 MWF 254 Admin Bld Palmore  
05417 Lect-Disc F1 2 MWF 345 Allgld Munaster

**MATH 388 Mathematical Methods in Engineering and Science.**  
PREREQUISITE: MATH 343, OR EQUIVALENT  
3 HOURS OR 1 UNIT.  
05418 Lect-Disc B1 9 MWF 155 Allgld Jerrard  
05419 Lect-Disc F1 2 MWF 347 Allgld Buckmaster

**MATH 391 Switching Theory.**  
SAME AS C S AND E E 391.  
PREREQUISITE: C S 264, E E 280, OR MATH 319, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.  
05420 Lect-Disc B1 9 MWF 447 Allgld  
05421 Lect-Disc C1 10 MWF 254 Elect Eng J Gray  
05422 Lect-Disc F1 2 MWF 149 Admin Bld J Gray

**MATH 392 Finite State Machines.**  
SAME AS C S AND E E 392.  
PREREQUISITE: MATH 319 AND C S/E E/MATH 391, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.  
05423 Lect-Disc O1 11 MWF 56 M E Bldg

**MATH 401 Second Course in Abstract Algebra, I.**  
PREREQUISITE: MATH 317 AND 318.  
1 UNIT.  
05424 Lect-Disc F1 2 MWF 241 Allgld Suzuki

**MATH 402 Second Course in Abstract Algebra, II.**  
PREREQUISITE: MATH 401.  
1 UNIT.  
05425 Lect-Disc F1 2 MWF 243 Allgld Fossum

**MATH 403 Theory of Rings.**  
PREREQUISITE: MATH 402 OR EQUIVALENT.  
1 UNIT.  
05426 Lect-Disc G1 3 MWF 241 Allgld Dade

**MATH 406 Homological Algebra.**  
PREREQUISITE: MATH 402 OR EQUIVALENT.  
1 UNIT.  
05427 Lect-Disc E1 1 MWF 145 Allgld Inv Renner

**MATH 411 Model Theory.**  
PREREQUISITE: MATH 410  
1 UNIT.  
05428 Lect-Disc E1 1 MWF 149 Admin Bld Jockusch

**MATH 414 Advanced Topics in Logic.**  
PREREQUISITE: MATH 410, CONSENT OF INSTRUCTOR  
1 UNIT.  
\*SECTION G1 CONSIDERS COMPLETE HEYTING ALGEBRAS WITH RELATIONS TO INTUITIONISTIC LOGIC AND THE THEORY OF FUZZY SETS.  
05429 Lect-Disc G1 3 MWF 243 Allgld Takeuti

**MATH 415 Advanced Topics in The Theory of Groups.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
\*SECTION B1 CONSIDERS ALGEBRAIC GROUPS  
\*SECTION G1 CONSIDERS COMBINATORIAL GROUP THEORY.  
05430 Lect-Disc B1 9 MWF 130 Allgld Fantlery  
05431 Lect-Disc G1 3 MWF 447 Allgld Schupp

**MATH 416 Advanced Topics in Abstract Algebra.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
\*SECTION C1 CONSIDERS FINITE PLANES AND LATIN SQUARES.  
05432 Lect-Disc C1 10 MWF 243 Allgld Parker

**MATH 427 Lie Groups.**  
PREREQUISITE: MATH 423.  
1 UNIT.  
05433 Lect-Disc G1 3 MWF 245 Allgld Rao

**MATH 428 Topics in Geometry.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
1 UNIT.  
\*SECTION D1 CONSIDERS COMPLEX MANIFOLDS  
\*SECTION E1 CONSIDERS CELESTIAL MECHANICS  
\*SECTION F1 CONSIDERS ALGEBRAIC AND ANALYTIC GEOMETRY  
05434 Lect-Disc D1 11 MWF 241 Allgld Goldberg  
05435 Lect-Disc E1 1 MWF 130 Allgld Palmore  
05436 Lect-Disc F1 2 MWF 130 Allgld Chen

**MATH 431 Algebraic Topology, I.**  
PREREQUISITE: MATH 318, 332, AND CONCURRENT REGISTRATION IN MATH 401, OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
06437 Lect-Disc D1 11 MWF 243 Allgld Rotman

**MATH 436 General Topology, II.**  
PREREQUISITE: MATH 435.  
1 UNIT.  
05438 Lect-Disc B1 9 MWF 241 Allgld Hamstrom

**MATH 440 Theory of Functions of A Complex Variable, I.**  
PREREQUISITE: MATH 348, OR MATH 346 AND MATH 347.  
1 UNIT.  
05439 Lect-Disc C1 10 MWF 245 Allgld Danglo

**MATH 441 Real Analysis, I.**  
PREREQUISITE: MATH 347 OR EQUIVALENT.  
1 UNIT.  
\*MATH MAJORS MAY NOT ENROLL IN SECTION E1.  
05441 Lect-Disc E1 1 MWF 134 Elect Eng M Day  
05440 Lect-Disc F1 2 MWF 245 Allgld Loz

**MATH 442 Real Analysis, II.**  
PREREQUISITE: MATH 441.  
1 UNIT.  
05442 Lect-Disc D1 11 MWF 141 Allgld Porta

**MATH 444 Partial Differential Equations.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
05443 Lect-Disc G1 3 MWF 247 Allgld Carroll

**MATH 447 Banach Spaces.**  
PREREQUISITE: MATH 442.  
1 UNIT.  
05444 Lect-Disc E1 1 MWF 243 Allgld Berg

**MATH 448 Harmonic Analysis.**  
1 UNIT.  
PREREQUISITE: MATH. 442.

**MATH 445 Lect-Disc F1 2 MWf 247 Altgeld**  
Rubel

**MATH 452 Theory of Probability, II.**  
1 UNIT.  
PREREQUISITE: MATH. 451.

**MATH 454 Analytic Theory of Numbers, II.**  
1 UNIT.  
PREREQUISITE: MATH. 453.

**MATH 455 Mathematical Methods of Physics, I.**  
1 UNIT.  
PREREQUISITE: MATH. 343 AND 346.

**MATH 456 Mathematical Methods of Physics, II.**  
1 UNIT.  
PREREQUISITE: MATH. 455 OR CONSENT OF INSTRUCTOR.

**MATH 457 Lect-Disc D1 11 MWf 247 Altgeld**  
Langebanel

**MATH 458 Topics in Numerical Analysis.**  
SAME AS C. S. 458.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED.

**MATH 459 Lect-Disc A1 8 MWf 115 D C L**  
Steel and Others

**MATH 461 Applied Stochastic Processes.**  
PREREQUISITE: MATH. 346 AND 347.  
1 UNIT.  
\*SECTION M1 REQUIRES CONSENT OF INSTRUCTOR.

**MATH 463 Information Theory.**  
SAME AS C. S. AND E. E. 463.  
PREREQUISITE: MATH. 361 OR EQUIVALENT.  
1 UNIT.

**MATH 465 Lect-Disc C1 10 MWf 245 Elect Eng**  
Pursley

**MATH 466 Topics in Ordinary Differential Equations.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
\*SECTION C1 CONSIDERS THE SPECTRAL THEORY OF ORDINARY DIFFERENTIAL OPERATORS, RELATED TOPICS IN FOURIER ANALYSIS, AND APPLICATIONS TO GROUPS AND SEMIGROUPS OF OPERATORS. PREREQ: MATH. 348, MATH. 441 AND A FIRST COURSE IN FUNCTIONAL ANALYSIS.

**MATH 468 Topics in Analysis.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
\*SECTION B1 CONSIDERS SPECTRAL THEORY.  
\*SECTION C1 CONSIDERS THE EXPONENTIAL FUNCTION.  
\*SECTION E1 CONSIDERS STOCHASTIC PROCESSES WITH STATIONARY INDEPENDENT INCREMENTS.  
\*SECTION F1 CONSIDERS NON-STANDARD ANALYSIS WITH APPLICATIONS IN MEASURE AND PROBABILITY THEORY.

**MATH 474 The Theory of Estimation.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.

**MATH 475 Topics in Combinatorics.**  
SAME AS C. S. 475.  
PREREQUISITE: C.S. 273, C.S./MATH. 313, OR CONSENT OF INSTRUCTOR.  
1 UNIT.

**MATH 478 Topics in Statistics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
\*SECTION N1 CONSIDERS SURVIVAL AND LIFE TESTING.

**MATH 480 Optimization by Vector Space Methods.**  
SAME AS E. E. 480.  
PREREQUISITE: MATH. 315 OR 383, AND MATH. 347 OR CONSENT OF INSTRUCTOR.

**MATH 484 Conjugate Duality and Optimization.**  
1 UNIT.  
PREREQUISITE: MATH. 315 AND 347, OR CONSENT OF INSTRUCTOR.

**MATH 488 Topics in Applied Mathematics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
\*SECTION D1 CONSIDERS ADVANCED CODING THEORY

**MATH 490 Reading Course.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 TO 2 UNITS.

**MATH 499 Thesis Research.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
0 TO 4 UNITS.

## MECHANICAL ENGINEERING

DEPARTMENT OFFICE 144 M E BLDG

**M E 175 Design in Mechanical Engineering.**  
2 HOURS.  
PREREQUISITE: MATH. 240, 241 OR 245.

**M E 185 Materials Processing and Production Technology.**  
PREREQUISITE: CHEM. 102; PHYSICS. 106; CREDIT OR CONCURRENT REGISTRATION IN MATH. 240, 241 OR 245.  
4 HOURS.

STUDENTS MUST REGISTER IN LECTURE-DISCUSSION AND IN ONE LAB.

**M E 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.

**M E 205 Thermodynamics.**  
3 HOURS.  
PREREQUISITE: MATH. 240, 241 OR 245; PHYSICS. 107.

**M E 206 Thermodynamics.**  
3 HOURS.  
PREREQUISITE: M. E. 205 OR 207.

**M E 207 Thermodynamics.**  
3 HOURS.  
PREREQUISITE: MATH. 240, 241 OR 245; PHYSICS. 107.

**M E 208 Thermodynamics.**  
3 HOURS.  
PREREQUISITE: MATH. 240, 241 OR 245; PHYSICS. 107.

**M E 209 Thermodynamics and Heat Transfer.**  
3 HOURS.  
PREREQUISITE: MATH. 240, 241 OR 245; PHYSICS. 107.

**M E 210 Introduction to Engineering Experimentation.**  
3 HOURS.  
PREREQUISITE: REGISTRATION IN MATH. 345 AND M. E. 220.

**M E 211 Introductory Gas Dynamics.**  
3 HOURS.  
PREREQUISITE: MATH. 345, PHYSICS. 107, AND CREDIT OR REGISTRATION IN M. E. 205.

**M E 212 Mechanics of Machinery.**  
3 HOURS.  
PREREQUISITE: ENGINEERING MECHANICS (STATICS AND DYNAMICS) AND CREDIT OR REGISTRATION IN C. S. 101

**M E 213 Heat Transfer.**  
3 HOURS.  
PREREQUISITE: M. E. 211.

**M E 214 Machine Analysis and Design.**  
3 HOURS.  
PREREQUISITE: M. E. 220 AND T. A. M. 221.

**M E 215 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 216 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 217 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 218 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 219 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 220 Mechanics of Machinery.**  
3 HOURS.  
PREREQUISITE: ENGINEERING MECHANICS (STATICS AND DYNAMICS) AND CREDIT OR REGISTRATION IN C. S. 101

**M E 221 Machine Analysis and Design.**  
3 HOURS.  
PREREQUISITE: M. E. 220 AND T. A. M. 221.

**M E 222 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 223 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 224 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 225 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 226 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 227 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 228 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 229 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 230 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 231 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 232 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 233 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 234 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 235 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 236 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 237 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 238 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 239 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 240 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 241 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 242 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 243 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 244 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 245 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 246 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 247 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 248 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 249 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 250 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 251 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 252 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 253 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 254 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 255 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 256 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 257 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 258 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 259 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 260 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 261 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 262 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 263 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 264 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 265 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 266 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 267 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 268 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 269 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 270 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 271 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 272 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 273 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 274 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 275 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 276 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 277 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 278 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 279 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 280 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 281 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 282 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 283 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 284 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 285 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 286 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 287 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 288 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 289 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 290 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 291 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 292 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 293 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 294 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 295 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 296 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 297 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 298 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 299 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

**M E 300 Heat Treatment of Metals.**  
3 HOURS.  
PREREQUISITE: T. A. M. 221.

<b>M E 265</b> <b>Principles of Control Systems.</b> PREREQUISITE: JUNIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR. 3 HOURS	05511 Lect-Disc E 1 MWF 260 M E Bldg 05512 Lect-Disc F 2 MWF 253 M E Bldg 05513 Lab L1 9-11 Tu 362 M E Bldg 05514 Lab M3 10-12 Th 362 M E Bldg 05515 Lab O1 2-4 Tu 362 M E Bldg 05516 Lab P3 1-3 Th 362 M E Bldg 05517 Lab R3 3-5 Th 362 M E Bldg	<b>M E 271</b> <b>Machine Analysis and System Design.</b> PREREQUISITE: M. E. 224. 3 HOURS. 05518 Lect-Disc A1 8-930 MWF 335 M E Bldg 05519 Lect-Disc C1 10-1130 MWF 343 M E Bldg 05520 Lect-Disc E1 1-230 MWF 336 M E Bldg	<b>M E 275</b> <b>Creativity in Engineering Design.</b> PREREQUISITE: M. E. 271. 3 HOURS. 05521 Lect-Disc 3-5 TuTh 249 M E Bldg	<b>M E 291</b> <b>Seminar.</b> PREREQUISITE: JUNIOR STANDING IN MECHANICAL ENGINEERING. MUST BE TAKEN IN SPRING SEMESTER. 0 CREDIT. 05522 Lect 4 W 151 Elect Eng	<b>M E 293</b> <b>Special Projects.</b> PREREQUISITE: SENIOR STANDING IN MECHANICAL ENGINEERING. CONSENT OF HEAD OF DEPARTMENT. 3 HOURS. *SECTION W: M. E. 220 STUDENTS IN OLD CURRICULUM. 1 HOUR. *SECTION Y: REFRIGERATION AND AIR CONDITIONING. 05523 Conf * W ARR 05524 Conf * Y ARR 05525 Conf * Z ARR 05526 Conf WW 2-5 TuTh 204 M E Lab 05527 Conf XX 8 MF 218 M E Bldg 05528 Conf YY 10 MWF 204 M E Lab 05529 Conf ZZ 9-12 TuTh 204 M E Lab	<b>M E 296</b> <b>Honors Project.</b> PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR. 1 TO 4 HOURS. 05530 Conf 8Z ARR	<b>M E 302</b> <b>Nuclear Power Engineering.</b> SAME AS NUC. E. 302. PREREQUISITE: CONSENT OF INSTRUCTOR. *CREDIT FOR BOTH NUC. E./M. E. 302 AND NUC. E. 347 CANNOT BE GIVEN TOWARD THE SAME DEGREE. *3 HOURS OR 1 UNIT. 05531 Lect-Disc 10 MWF 336 M E Bldg	<b>M E 303</b> <b>Dynamics of Aerosols and Hydrosols.</b> SAME AS C. E. 359. PREREQUISITE: SENIOR OR GRADUATE STANDING. 3 HOURS OR 1 UNIT. 05532 Lect-Disc ARR	<b>M E 305</b> <b>Thermodynamics of High-Velocity Flow.</b> PREREQUISITE: M. E. 205 AND 211 OR EQUIVALENT. 3 HOURS, OR 3/4 OR 1 UNIT. 05533 Lect-Disc 10-1130 TuTh 344 M E Bldg Addy, Chow	<b>M E 312</b> <b>Modern Control Theory.</b> PREREQUISITE: M. E. 285, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT. 05534 Lect-Disc 3 MWF 338 M E Bldg Klein	<b>M E 321</b> <b>Refrigeration and Cryogenics.</b> PREREQUISITE: M. E. 205, 211, AND 213, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT. 05535 Lect-Disc 830-10 TuTh 349 M E Bldg Chato
<b>M E 323</b> <b>Design of Thermal Systems.</b> PREREQUISITE: M. E. 206, 211 AND 213. 3 HOURS, OR 3/4 OR 1 UNIT. 05536 Lect 10-12 TuTh 135 M E Bldg Stoeker	<b>M E 331</b> <b>Internal Combustion Engines.</b> PREREQUISITE: CREDIT OR REGISTRATION IN M. E. 206, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT. STUDENTS MUST REGISTER IN ONE LECT-DISC AND IN ONE LAB. 05537 Lect-Disc 8 9 MF 349 M E Bldg Sorenson 05538 Lab M1 10-12 Tu 101 M E Bldg 05539 Lab R1 3-5 Tu 101 M E Bldg 05540 Lab R3 3-5 Th 101 M E Bldg	<b>M E 332</b> <b>Theory of Internal Combustion Engines.</b> PREREQUISITE: M. E. 331 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT. 05541 Lect-Disc 1 MWF 249 M E Bldg Sorenson	<b>M E 335</b> <b>Power Systems Engineering and Economy.</b> PREREQUISITE: M. E. 206, 211, AND 213 OR THEIR EQUIVALENT. 3 HOURS, OR 3/4 OR 1 UNIT. 05542 Lect-Disc 2 MWF 204 M E Lab Savage	<b>M E 336</b> <b>Automotive Vehicle Dynamics.</b> PREREQUISITE: M. E. 265 OR EQUIVALENT OR CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT. 05543 Lect-Disc ARR 2-5 Th 101 M E Bldg White	<b>M E 341</b> <b>Engineering Analysis and Design.</b> PREREQUISITE: M. E. 271, SENIOR STANDING, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT. 05544 Lect-Disc 9-12 TuTh 335 M E Bldg Staff	<b>M E 342</b> <b>Kinematic Analysis and Synthesis.</b> PREREQUISITE: UNDERGRADUATE COURSE IN KINEMATICS AND SENIOR STANDING, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT. 05545 Lect-Disc 8 MWF 344 M E Bldg	<b>M E 393</b> <b>Special Problems.</b> PREREQUISITE: SENIOR STANDING OR CONSENT OF INSTRUCTOR. 1 TO 4 HOURS, OR 1/2 TO 1 UNIT. *SECTION Z IS LIMITED TO STUDENTS IN BIO-ENGINEERING. *SECTION WW IS LIMITED TO STUDENTS IN ENGINEERING. ASPECTS OF BIOLOGICAL HEAT TRANSFER. 3 HOURS OR 3/4 TO 1 UNIT. *SECTION WW1 IS LIMITED TO STUDENTS IN MATERIALS ASPECT OF DESIGN. *SECTION XX IS LIMITED TO STUDENTS IN ENVIRONMENTAL CONTROL IN BUILDINGS. *SECTION YY IS LIMITED TO STUDENTS IN MACHINE DESIGN. *SECTION ZZ IS LIMITED TO STUDENTS IN NUMERICAL METHODS IN HEAT TRANSFER. 05552 Conf W 11 W 218 M E Bldg 05553 Conf X ARR 05554 Conf Y ARR 05546 Conf * Z ARR	Binder, Chato Chen, Miller Chato Pedersen 05547 Conf * WW 9-1030 TuTh 243 M E Bldg 05548 Conf * XX 11 MWF 338 M E Bldg 05549 Conf * YY ARR 05550 Conf * ZZ 8-930 TuTh 135 M E Bldg 05551 Conf * WW1 ARR	<b>M E 401</b> <b>Thermodynamics and Transport Properties.</b> PREREQUISITE: M. E. 301 OR CONSENT OF INSTRUCTOR. 1 UNIT. 05555 Conf ARR	<b>M E 404</b> <b>Gas Dynamics, I.</b> PREREQUISITE: M. E. 305 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR. 1 UNIT. 05556 Conf ARR	<b>M E 405</b> <b>Convective Heat Transfer.</b> PREREQUISITE: M. E. 308 OR CONSENT OF INSTRUCTOR. 1 UNIT. 05557 Conf ARR
<b>M E 408</b> <b>Laboratory Investigations in Thermodynamics.</b> PREREQUISITE: ONE-YEAR COURSE IN THERMODYNAMICS. ONE HALF-YEAR COURSE IN THERMAL SCIENCE LABORATORY OR EQUIVALENT. 1/2 TO 1 1/2 UNITS. 05558 Conf ARR Kent, Soo Stokel	<b>M E 409</b> <b>Laboratory Investigations in Fluid Flow, Heat Transfer, and Combustion</b> PREREQUISITE: COURSES IN THERMODYNAMICS AND FLUID MECHANICS. 1/2 TO 1 1/2 UNITS. 05559 Conf ARR Addy, Chao Chow, Clausen Korte, Savage	<b>M E 411</b> <b>Control of Air Pollution From Stationary Sources.</b> SAME AS C. E. 448. PREREQUISITE: CREDIT OR REGISTRATION IN C. E. 340 AND 343, OR CONSENT OF INSTRUCTOR. 1 UNIT. 05560 Lect-Disc F 2 MF 419 Engr Hall F 2-4 W 419 Engr Hall	<b>M E 412</b> <b>Analysis of Air Pollutants.</b> SAME AS C. E. 449. PREREQUISITE: C. E. 343 OR CONSENT OF INSTRUCTOR. 3/4 UNIT. 05561 Lab-Disc BD 9-12 WF 4208 Civil Eng	<b>M E 423</b> <b>Thermal Systems.</b> PREREQUISITE: M. E. 323. 1 UNIT. 05562 Lect-Disc 1-3 TuTh 135 M E Bldg Stoeker	<b>M E 428</b> <b>Investigations in Thermal Systems.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1/2 TO 1 1/2 UNITS. 05563 Conf ARR Chato, Pedersen, Stoeker	<b>M E 429</b> <b>Investigations in Environmental Control.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1/2 TO 1 1/2 UNITS. 05564 Conf ARR Chato, Pedersen Stoeker	<b>M E 438</b> <b>Laboratory Investigations in Power Machinery.</b> PREREQUISITE: ONE-YEAR COURSE IN POWER LABORATORY. 1/2 TO 1 1/2 UNITS. 05565 Conf ARR Binder, Matthews Savage, Sorenson	<b>M E 441</b> <b>Machine Design.</b> PREREQUISITE: UNDERGRADUATE COURSE IN DYNAMICS OF MACHINES. ONE YEAR OF MACHINE DESIGN. 1 UNIT. 05566 Lect-Disc 10-12 TuTh 249 M E Bldg Other	<b>M E 448</b> <b>Laboratory Investigations in Machine Design.</b> 1/2 TO 1 1/2 UNITS. 05567 Conf ARR Cusano, Larson Leckia, Klein, Other	<b>M E 458</b> <b>Laboratory Investigations in Production.</b> 1/2 TO 1 1/2 UNITS. 05568 Lab-Disc ARR Devo, Greene, Kapoor, Leach, Mahabub	<b>M E 493</b> <b>Seminar.</b> REQUIRED OF ALL GRADUATE STUDENTS EACH SEMESTER WITH THE EXCEPTION OF DOCTORAL CANDIDATES WHO HAVE PASSED THEIR PRELIMINARY EXAMINATION. 0 CREDIT. 05569 Disc 12 W 218 M E Bldg

## M E 497 Special Problems In Mechanical Engineering.

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED.

\*0 TO 1 UNIT.

SECTION W IS LIMITED TO STUDENTS IN STOCHASTIC MODELS FOR PROCESS PREDICTION AND CONTROL.

SECTION Y IS LIMITED TO STUDENTS IN GAS DYNAMICS.

05571 Lect-Disc W ARR Devor, Kapoor

05572 Conf Y ARR Chow, Korst

05570 Conf Z ARR

## M E 499 Thesis Research.

0 TO 4 UNITS.

\*STUDENTS IN INDUSTRIAL PRODUCTION SHOULD REGISTER IN SECTION IP.

\*STUDENTS IN MACHINE DESIGN SHOULD REGISTER IN SECTION MD.

\*STUDENTS IN THERMAL SCIENCE SHOULD REGISTER IN SECTION TSC.

\*STUDENTS IN THERMAL SYSTEMS SHOULD REGISTER IN SECTION TSY.

\*STUDENTS IN CONTROLS, BIO-ENGINEERING, OR ANY OTHERS SHOULD REGISTER IN SECTION Y.

05573 Conf IP ARR Staff

05574 Conf MO ARR Staff

05575 Conf TSC ARR Staff

05576 Conf TSY ARR Staff

05577 Conf Y ARR Staff

## MEDICAL DIETETICS

### DEPARTMENT OFFICE 505 E GREEN

#### M D 211 Food and Its Facets, II.

2 HOURS.

PREREQUISITE: M. D. 201 AND 210.

05578 Lect ARR

Lab ARR

Nettel

#### M D 212 Food and Its Facets, III.

1 HOUR.

PREREQUISITE: M. D. 211.

05579 Lect ARR

Lab ARR

Nettel

#### M D 220 Science of Nutrition.

3 HOURS.

PREREQUISITE: M. D. 200 AND PHYS. 103.

05580 Lect ARR

Lect-Disc ARR

Gaylord

#### M D 310 Nutrition During The Life Cycle.

7 HOURS.

PREREQUISITE: M. D. 211 AND 220, AND A. H. 301.

05581 Lect ARR

Lect-Disc ARR

Lab ARR

Pract ARR

Dierks,

Staff

#### M D 312 Professional Practice.

8 HOURS.

PREREQUISITE: M. D. 301, 310, 311, AND 322.

05582 Lect ARR

Lect-Disc ARR

Pract ARR

Gaylord,

Lanz

#### M D 322 Clinical Dietetics, III.

6 HOURS.

PREREQUISITE: M. D. 321.

05583 Lect ARR

Lect-Disc ARR

Lab ARR

Pract ARR

Dierks,

Gaylord,

Lanz

#### M D 350 Current Topics In Nutrition.

1 HOUR.

PREREQUISITE: M. D. 322 AND 340, AND A. H. 312.

05584 Lect ARR

Lanz

## MEDICAL SCIENCES

### DEPARTMENT OFFICE 190 MED SCI B

THE SPRING SEMESTER FOR THE COLLEGE OF MEDICINE DOES NOT END UNTIL MID-JUNE, 1980.

#### MED S 300 Medical Sciences.

PREREQUISITE: ENROLLMENT LIMITED TO STUDENTS ACCEPTED TO THE COLLEGE OF MEDICINE.

19 HOURS.

IN ORDER TO RECEIVE THE FULL AMOUNT OF CREDIT FOR THIS COURSE, EACH STUDENT SHOULD REGISTER IN ALL THREE SECTIONS; SECTION A AND B FOR SIX HOURS CREDIT AND SECTION C FOR 7 HOURS CREDIT.

05585 Lect-Disc A ARR

05586 Lect-Disc B ARR

05587 Lect-Disc C ARR

#### MED S 301 Clinical Medicine.

PREREQUISITE: LIMITED TO SECOND-YEAR STUDENTS IN THE COLLEGE OF MEDICINE.

19 HOURS.

IN ORDER TO RECEIVE THE FULL AMOUNT OF CREDIT FOR THIS COURSE, EACH STUDENT SHOULD REGISTER IN ALL THREE SECTIONS; SECTIONS A AND B FOR SIX HOURS CREDIT AND SECTION C FOR 7 HOURS CREDIT.

05588 Lect-Disc A ARR

05589 Lect-Disc B ARR

05590 Lect-Disc C ARR

#### MED S 302 Supervised Medical Practice.

PREREQUISITE: THIRD-YEAR STANDING IN THE COLLEGE OF MEDICINE.

19 HOURS.

IN ORDER TO RECEIVE THE FULL AMOUNT OF CREDIT FOR THIS COURSE, EACH STUDENT SHOULD REGISTER IN ALL THREE SECTIONS; SECTION A AND B FOR SIX HOURS CREDIT AND SECTION C FOR 7 HOURS CREDIT.

05591 Lect-Disc A ARR

05592 Lect-Disc B ARR

05593 Lect-Disc C ARR

#### MED S 331 Human Neuroanatomy.

ENROLLMENT IS LIMITED TO STUDENTS IN THE BIOCOMMUNICATION ARTS BACCALAUREATE PROGRAM.

PREREQUISITE: MED. S. 341.

3 HOURS.

05594 Lect-Disc A ARR

#### MED S 341 Human Gross Anatomy.

ENROLLMENT IS LIMITED TO STUDENTS IN THE MEDICAL ART BACCALAUREATE DEGREE COMPLETION PROGRAM.

PREREQUISITE: MED. S. 340.

3 HOURS.

05595 Lect-Disc A ARR

#### MED S 342 Human Histology.

ENROLLMENT IS LIMITED TO STUDENTS IN THE BIOCOMMUNICATION ARTS BACCALAUREATE PROGRAM.

PREREQUISITE: MED. S. 341.

3 HOURS.

05596 Lect-Disc A ARR

#### MED S 374 General Epidemiology.

SAME AS: H. ED. V. M. S. V. P. H. AND ENVST. 374.

PREREQUISITE: MCBIO. 326, V. M. S. 332, H. ED. 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

4 HOURS OR 1 UNIT.

05597 Lect-Disc

Stone, Imrey

## MEDIEVAL CIVILIZATION STUDIES PROGRAM

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING.

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM; PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION: C. LIT. 353; GER. 311; HIST. 203; HUMAN 295A; PHIL. 304; SPAN.240 AND 309.

## METALLURGICAL ENGINEERING

### DEPARTMENT OFFICE 201 MET & MIN

#### MET E 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

05598 Conf ARR Staff

#### MET E 296 Metallurgical Seminar.

PREREQUISITE: SENIOR STANDING IN METALLURGICAL ENGINEERING.

2 HOURS.

05599 Conf 1 TuTh 403 Met & Min Gaylord

#### MET E 299 Thesis.

PREREQUISITE: SENIOR STANDING. APPROVAL OF HEAD OF DEPARTMENT. 1 TO 3 HOURS.

SECTION B: POLYMERS LAB.

SECTION C: AMORPHOUS STATE OF POLYMERS

05600 Conf A ARR Staff

05601 Lab B ARR Wool

05602 Conf C ARR Gaylord

#### MET E 307 Corrosion of Metals.

PREREQUISITE: M. E. 234 OR EQUIVALENT.

3 HOURS, OR 3/4 OR 1 UNIT.

05803 Lect-Disc 1 MWF 305 Met & Min Metzger

#### MET E 316 Mechanical Metallurgy.

PREREQUISITE: JUNIOR STANDING IN ENGINEERING, OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

05804 Lect-Disc 11 MWF 305 Met & Min Alstetter

#### MET E 317 Fracture Mechanisms and Failure Analysis.

PREREQUISITE: T.A.M. 224 OR MET. E. 316, OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 3/4 OR 1 UNIT.

05805 Lect-Disc 3 MWF 403 Met & Min Birnbaum

#### MET E 318 Physics of Metals.

PREREQUISITE: SENIOR STANDING IN ENGINEERING, OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

05806 Lect-Disc 10 MWF 403 Met & Min Wayman

#### MET E 334 Physical Metallurgy for Engineers.

PREREQUISITE: CREDIT OR REGISTRATION IN T. A. M. 221, OR A. A. E.

224, OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 3/4 OR 1 UNIT.

05607 Lect-Disc 3 MWF 305 Met & Min Riggsbee

#### MET E 372 Physical Metallurgy, II.

PREREQUISITE: MET. E. 370 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

05808 Lect-Disc 9 MWF 305 Met & Min Bohl

#### MET E 373 Physical Metallurgy Laboratory, II.

PREREQUISITE: CONCURRENT REGISTRATION IN MET. E. 372.

3 HOURS OR 1 UNIT.

05609 Lab 9-12 TuTh 216b Met & Min Rowland

1-4 TuTh 216b Met & Min

#### MET E 386 Electron Microscopy and Diffraction Theory.

PREREQUISITE: MET. E. 310 OR EQUIVALENT

3 HOURS OR 1 UNIT.

05810 Lect-Disc 1030-12 TuTh 403 Met & Min Hutchings

#### MET E 408 Dislocations and Mechanical Properties of Metals.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 UNIT.

05611 Lect-Disc 9 MWF 403 Met & Min Muddle

#### MET E 410 Advanced X-Ray Metallography.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 UNIT.

05612 Conf 10-1130 TuTh 305 Met & Min Chen

**MET E 421 Kinetics of Phase Changes in Metals.**

PREREQUISITE: MET. E. 420 OR CONSENT OF INSTRUCTOR  
1 UNIT.

05613 Lect-Disc 830-10 TuTh 305 Met & Min Ehrlich

**MET E 485 Metallurgical Engineering Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1/4 TO 2 UNITS

SECTION B: POLYMERS LAB

SECTION C: AMORPHOUS STATE

05614 Conf A ARR Wool

05615 Conf B ARR Gaylord

05616 Conf C ARR Staff

**MET E 492 Research Seminars.**

\*MAY BE REPEATED EACH SEMESTER.

\*0 OR 1/4 UNIT.

05617 Conf ARR Staff

**MET E 498 Colloquium in Physical Metallurgy.**

REQUIRED OF ALL GRADUATE STUDENTS IN METALLURGICAL ENGINEERING.  
0 CREDIT.

05618 Lect 4-6 W 119 Met & Min Wert

**MET E 499 Thesis Research.**

D TO 4 UNITS.

05619 Conf ARR Staff

METEOROLOGY-SEE ATMOSPHERIC SCIENCES

**MICROBIOLOGY****DEPARTMENT OFFICE 131 BURRILL****MCBIO 100 Introductory Microbiology.**

\*CREDIT IS NOT GIVEN FOR MORE THAN ONE OF MCBIO. 100 AND MCBIO. 113 AND MCBIO. 200.

\*3 HOURS.

05620 Lect 2 MWF 228 Nat Hist Helm

**MCBIO 101 Introductory Experimental Microbiology.**

PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 100.

\*CREDIT IS NOT GIVEN FOR BOTH MCBIO. 101 AND 201.

\*2 HOURS.

THE COURSE TERMINATES AT MID-SEMESTER.

STUDENT MUST REGISTER FOR DISCUSSION AND ONE LABORATORY SECTION;  
A QUIZ SECTION WILL BE ARRANGED.

A STUDENT NEED NOT BE PRESENT THE ENTIRE 8 HOURS OF LAB SECTION

OPEN LABS ON FRIDAY 9-11 AND 1-5; SATURDAY 10-2; AND SUNDAY 1-5 P.M.

\*SECTION B LIMITED TO STUDENTS NOT CONCURRENTLY REGISTERED IN

MCBIO. 100

05621 Lect 11 F 100 Met & Min Pratt

05622 Lab A 8-12 MW 242 Burrill

05627 Lab B 1-5 MW 242 Burrill

05623 Lab C 6-10p MW 242 Burrill

05624 Lab D 8-12 TuTh 242 Burrill

05625 Lab E 1-5 TuTh 242 Burrill

05626 Lab F 6-10p TuTh 242 Burrill

**MCBIO 113 Man and Microbes.**

\*CREDIT IS NOT GIVEN FOR MORE THAN ONE OF MCBIO. 113 AND MCBIO. 100 AND MCBIO. 200.

\*3 HOURS.

05628 Lect 11 MWF 228 Nat Hist Kallis

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN  
TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 48- CODES IN COLLEGE  
32. ALL CODES IN COLLEGE 28 EXCEPT 5926. PLUS 14- OR 44- 03, 04, 05, 06, 09,  
12, 14, 25, 29, 30, 3270.

**MCBIO 200 Microbiology.**

PREREQUISITE: CREDIT OR REGISTRATION IN ORGANIC CHEMISTRY.

\*CREDIT IS NOT GIVEN FOR MORE THAN ONE OF MCBIO. 200 AND MCBIO. 100

AND MCBIO. 113.

\*3 HOURS.

05629 Lect 10 MWF 314 Altgeld Wachman

**MCBIO 201 Experimental Microbiology.**

PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 200 AND IN ORGANIC  
CHEMISTRY.

\*CREDIT IS NOT GIVEN FOR BOTH MCBIO. 201 AND 101.

\*3 TO 5 HOURS.

STUDENT MUST REGISTER FOR LECTURE AND ONE LAB-DISCUSSION SECTION.  
ADDITIONAL HOURS TO BE ARRANGED FOR 3 HOURS CREDIT- 2 ADDITIONAL

HOURS; FOR 4 HOURS CREDIT- 4 ADDITIONAL HOURS; FOR 5 HOURS CREDIT- 6

ADDITIONAL HOURS. LAB IS OPEN TU. 9-1; WED 9-5; THU. 9-4, 6-10; FRI. 2-5; SAT.

10-2; SUN 1-5.

05630 Lect 1 F 100 Met & Min Pratt

05631 Lab-Disc A 1-5 M 246 Burrill

05632 Lab-Disc B 1-5 Tu 246 Burrill

05633 Lab-Disc C 6-1p Tu 246 Burrill

**MCBIO 290 Research and Special Problems.**

PREREQUISITE: FIFTEEN HOURS OF MICROBIOLOGY; CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR A MAXIMUM OF 10 HOURS.

\*3 TO 5 HOURS.

05634 Lab-Disc ARR Burrill Staff

**MCBIO 292 Senior Thesis.**

PREREQUISITE: CONSENT OF SENIOR THESIS ADVISER

\*MAY BE REPEATED FOR A MAXIMUM OF 10 HOURS.

\*2 TO 6 HOURS.

05635 Lab-Disc ARR Burrill Staff

**MCBIO 311 Food and Industrial Microbiology.**

PREREQUISITE: MCBIO. 101 OR 201 OR 309 OR EQUIVALENT AND CREDIT OR  
REGISTRATION IN ORGANIC CHEMISTRY, OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

05636 Lect 9 MWF 124 Burrill

**MCBIO 312 Techniques of Applied Microbiology.**

PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN MCBIO. 311, AND  
CONSENT OF INSTRUCTOR.

2 HOURS OR 1/2 UNIT.

05637 Lab A 10-12 MWF 202 Burrill

05638 Lab B 10-12 TuThS 202 Burrill

Helm and  
Assistants

**MCBIO 316 Genetic Analysis of Microorganisms.**

PREREQUISITE: GENERAL GENETICS, OR MCBIO. 200 OR 330.

3 HOURS OR 3/4 UNIT.

05639 Lect 1030-12 TuTh 202 Harker

**MCBIO 327 Immunochimistry.**

PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN BIOCHEMISTRY,  
AND CONSENT OF INSTRUCTOR.

5 HOURS OR 1 UNIT.

\*SECTIONS A AND C LIMITED TO GRADUATE STUDENTS; SECTIONS B AND D

LIMITED TO UNDERGRADUATE STUDENTS.

05640 Lect 10 TuTh 140 Burrill.

05641 Lab A 1-4 MW 202 Burrill

05643 Lab B 1-4 MW 202 Burrill

05642 Lab C 1-4 TuTh 202 Burrill

05644 Lab D 1-4 TuTh 202 Burrill

**MCBIO 331 Microbial Physiology and Anatomy.**

PREREQUISITE: MCBIO. 200 OR EQUIVALENT AND CHEM. 350 OR EQUIVALENT.  
3 HOURS OR 3/4 UNIT.

05645 Lect 9 TuThS 140 Burrill

Konisky

**MCBIO 351 Viruses.**

SAME AS BOT. AND PL. PA. 351.

PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 330 OR BIOCH. 350, OR  
EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY, AND  
CONSENT OF INSTRUCTOR.

\*EACH SECTION CARRIES 1 HOUR OR 1/4 UNIT CREDIT.

\*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS

ALL STUDENTS MUST REGISTER FOR SECTION A. REGISTRATION IN SECTION B

IS REQUIRED IN ORDER TO REGISTER FOR SECTION C.

SECTION A-FIRST THIRD OF SEMESTER.

SECTIONS B AND D-SECOND THIRD OF SEMESTER.

SECTIONS C AND E-THIRD THIRD OF SEMESTER.

A STUDENT MUST REGISTER FOR AT LEAST 3 SECTIONS.

05646 Lect A 11 MWF 140 Burrill

Wachman,  
n. Macted

05647 Lect 8 11 MWF 140 Burrill  
05648 Lect C 11 MWF 140 Burrill  
05649 Lect D 10 MWF 136 Burrill  
05650 Lect E 10 MWF 136 Burrill

**MCBIO 412 Advances in Microbiology.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR A MAXIMUM OF 1 UNIT.

\*1/4 UNIT.

05651 Conf ARR Burrill Staff

**MCBIO 419 Animal Virology.**

SAME AS V. M. S. 419.

PREREQUISITE: MCBIO. 328 AND 327 OR V. P. H. 331 AND V. M. S. 332, BIOCH. 350

OR 354; CONSENT OF INSTRUCTOR.

3/4 UNIT.

05652 Lab-Disc 3-5 MWF 168 Vet Med Meyer

**MCBIO 485 Topics in Microbiology and Molecular Biology.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.

\*1/4 UNIT.

05653 Conf ARR Burrill Staff

**MCBIO 490 Individual Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR

1/2 TO 4 UNITS

05654 Lab-Disc ARR Burrill Staff

**MCBIO 491 Experimental Methods.**

PREREQUISITE: FIRST-YEAR GRADUATE STATUS AND CONSENT OF

DEPARTMENT; CONCURRENT REGISTRATION IN MCBIO. 492.

\*MAY BE REPEATED TO A MAXIMUM OF 1/2 UNIT.

\*1/4 UNIT.

05655 Lab-Disc ARR Burrill Staff

**MCBIO 492 Experimental Methods.**

PREREQUISITE: FIRST-YEAR GRADUATE STATUS AND CONSENT OF

DEPARTMENT; CONCURRENT REGISTRATION IN MCBIO. 491.

\*MAY BE REPEATED TO A MAXIMUM OF 1/2 UNIT.

\*1/4 UNIT.

05656 Lab-Disc ARR Burrill Staff

**MCBIO 495 Seminar.**

REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS MICROBIOLOGY

PREREQUISITE: TEN HOURS OF MICROBIOLOGY; CONSENT OF INSTRUCTOR.

0 OR 1/4 UNIT.

05657 Conf 4 Th 124 Burrill

**MCBIO 499 Thesis Research.**

0 TO 4 UNITS.

05658 Conf ARR Burrill Staff

**MILITARY SCIENCE****DEPARTMENT OFFICE 111 ARMORY****MIL S 101 Introduction to Military Science.**

1 HOUR

05659 Lect-Disc A 1 Tu 300 Armory

05660 Lect-Disc B 1 W 300 Armory

**MIL S 102 Land Navigation.**

1 HOUR

05661 Lect-Disc B 9 M 300 Armory

05662 Lect-Disc D 11 W 300 Armory

05663 Lect-Disc S 2 Tu 300 Armory

**MIL S 103 Introduction to Tactics.**

1 HOUR.

05664 Lect-Disc A 1 M 313 Armory

05665 Lect-Disc B 1 Th 313 Armory

**MIL S 125 Leadership Laboratory.**

SECOND SEMESTER FRESHMEN ONLY.

FIELD TRIPS MAY BE REQUIRED.

05666 Lab A 7-9p Th Floor Armory

05667 Lab B 7-9 W Floor Armory

05668 Lab C 1-3 F Floor Armory

**MIL S 176 Leadership Laboratory.**  
SECOND SEMESTER SOPHOMORES ONLY.  
FIELD TRIPS MAY BE REQUIRED.  
0 CREDIT.  
05669 Lab A 7-9p Th Floor Armory Staff  
05670 Lab B 7-8 W Floor Armory Staff  
05671 Lab C 1-3 F Floor Armory Staff

**MIL S 201 Fundamentals of Learning and Military Instruction.**  
1 HOUR.  
05672 Lect-Disc D 11 M 300 Armory Staff  
05673 Lect-Disc F 2 W 300 Armory Staff  
05674 Lect-Disc P 11 Tu 300 Armory Staff

**MIL S 202 Introductory Military Operations.**  
PREREQUISITE: REGISTRATION IN THE AROTC ADVANCE COURSE.  
3 HOURS.  
05675 Lect-Disc B 9-1030 MW 313 Armory Staff  
05676 Lect-Disc M 3-430 TuTh 313 Armory Staff

**MIL S 225 Leadership Laboratory.**  
SECOND SEMESTER JUNIORS ONLY.  
FIELD TRIPS MAY BE REQUIRED.  
0 CREDIT.  
05677 Lab 7-9p Th Floor Armory Staff  
05678 Lab 7-9p Th Floor Armory Staff

**MIL S 275 Leadership Laboratory.**  
SECOND SEMESTER SENIORS ONLY.  
0 CREDIT.  
05679 Conf ARR Staff

**MINING ENGINEERING**  
**DEPARTMENT OFFICE 201 MET & MIN**  
**MIN E 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
05679 Conf ARR Staff

**MIN E 302 Political, Economic and Environmental Aspects of Minerals and Their Utilization.**  
PREREQUISITE: ECON. 101 OR PERMISSION OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
05680 Lect-Disc 2 MWF 124 Burrill Dewitte

**MIN E 351 Geophysical Prospecting.**  
SAME AS GEOL. 351.  
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR GEOLOGY, OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 3/4 OR 1 UNIT.  
05681 Lect 1 MWF 147 Nat Hist Halder

**MODERN GREEK**  
**DEPARTMENT OFFICE 4072 FOR LANG**  
**M GRK 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
05682 Conf X ARR Singalany

**M GRK 202 Elementary Modern Greek, II.**  
PREREQUISITE: M. GRK. 201.  
5 HOURS.  
OPEN TO FRESHMEN.  
05683 Lect-Disc A 2 MTuWTh 1018 For Lang Singalany

**MODERN HEBREW**  
**DEPARTMENT OFFICE 4088 FOR LANG**  
**M HBR 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
05684 Conf ARR Staff

**M HBR 202 Elementary Modern Hebrew, II.**  
PREREQUISITE: M. HBR. 201.  
5 HOURS.  
OPEN TO FRESHMEN.  
STUDENTS MUST REGISTER IN ONE LECTURE-DISCUSSION AND THE PARALLEL LAB SECTION  
05685 Lect-Disc A 10 MTuWThF G3 For Lang Staff  
05686 Lect-Disc B 11 W G8 For Lang Staff  
05687 Lect-Disc C 1 MTuWThF G3 For Lang Staff  
05688 Lect-Disc D 2 W G8 For Lang Staff

**M HBR 304 Intermediate Modern Hebrew, II.**  
PREREQUISITE: M. HBR. 303 OR EQUIVALENT.  
5 HOURS OR 1 UNIT.  
OPEN TO FRESHMEN.  
STUDENTS MUST REGISTER IN THE LECTURE-DISCUSSION SECTION TO WHICH THEY WERE ASSIGNED BY THEIR INSTRUCTOR IN M. HBR. 303. STUDENTS WHO HAVE NOT TAKEN M. HBR. 303 MUST TAKE THE M. HBR. PLACEMENT PROFICIENCY EXAM AND CONSULT THE M. HBR. COORDINATOR PRIOR TO REGISTRATION OR THE M. HBR. ADVISOR AT REGISTRATION FOR ASSIGNMENT TO A LECTURE-DISCUSSION SECTION.  
PARALLEL LAB SECTION.  
05689 Lect-Disc A 10 MTuWThF G8 For Lang Staff  
05690 Lect-Disc B 11 W G8 For Lang Staff  
05691 Lect-Disc C 1 MTuWThF G8 For Lang Staff

**M HBR 306 Advanced Modern Hebrew, II.**  
PREREQUISITE: M. HBR. 305 OR EQUIVALENT.  
3 TO 5 HOURS, OR 3/4 TO 1 UNIT.  
OPEN TO FRESHMEN.  
\*ONE HOUR TO BE ARRANGED.  
05692 Lect-Disc \*630-830p M G96 For Lang  
\*3 1018 For Lang

**M HBR 308 Topics in Modern Hebrew Language and Literature.**  
II.  
PREREQUISITE: M. HBR. 307 OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR.  
\*3 HOURS OR 3/4 UNIT.  
05693 Lect-Disc ARR Staff

**MUSIC**  
**DEPARTMENT OFFICE FIRST FLOOR EAST, MUSIC BLD**  
**MUSIC 100 Rudiments of Theory.**  
3 HOURS.  
05694 Lect-Disc A 9 MWF 1165 Music Bld Nelson  
05695 Lect-Disc B 10 MWF 1172 Music Bld Nelson  
05696 Lect-Disc C 11 MWF 1172 Music Bld Fletcher  
05697 Lect-Disc D 12 MWF 1180 Music Bld Fletcher

**MUSIC 101 Fundamentals of Music Theory and Practice, I.**  
PREREQUISITE: MUSIC 100 OR PLACEMENT INTO MUSIC 101 BY EXAMINATION.  
3 HOURS.  
05698 Lect-Disc A 9 TuTh 1172 Music Bld Castile&Staff  
05699 Lect-Disc B 10 MWF 1179 Music Bld Castile&Staff  
05699 Lect-Disc C 10 MWF 1188 Music Bld Castile&Staff  
05699 Lect-Disc D 10 MWF 1172 Music Bld Castile&Staff

**MUSIC 102 Fundamentals of Music Theory and Practice, II.**  
PREREQUISITE: MUSIC 101.  
3 HOURS.  
05700 Lect-Disc A 9 MTuWTh 1201 Music Bld Brink&Staff  
05701 Lect-Disc B 9 MW 1147 Music Bld  
05702 Lect-Disc C 9 TuTh 1201 Music Bld  
05703 Lect-Disc D 9 MW 1148 Music Bld  
05704 Lect-Disc E 9 MW 1181 Music Bld  
05705 Lect-Disc F 9 TuTh 1201 Music Bld  
05706 Lect-Disc G 1 MW 1147 Music Bld  
05707 Lect-Disc H 1 TuTh 1201 Music Bld  
05708 Lect-Disc I 1 MW 1179 Music Bld  
05709 Lect-Disc J 1 TuTh 1201 Music Bld

**MUSIC 103 Fundamentals of Music Theory and Practice, III.**  
PREREQUISITE: MUSIC 102 AND 107.  
3 HOURS.  
05707 Lect-Disc A 10 MTuWTh 1144 Music Bld Von Gunden  
05708 Lect-Disc B 3 MTuWTh 1148 Music Bld Von Gunden

**MUSIC 104 Fundamentals of Music Theory and Practice, IV.**  
PREREQUISITE: MUSIC 103 AND 108.  
3 HOURS.  
05709 Lect-Disc A 10 MTuWTh 1185 Music Bld Blankenship  
05710 Lect-Disc B 2 MTuWTh 1185 Music Bld Blankenship  
05711 Lect-Disc C 2 MTuWTh 1179 Music Bld Tipl  
05712 Lect-Disc D 10 MTuWTh 1179 Music Bld Tipl  
05713 Lect-Disc E 2 MTuWTh 1180 Music Bld Fredrickson  
05714 Lect-Disc F 10 MTuWTh 1201 Music Bld Castle

**MUSIC 106 Beginning Composition.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.  
\*2 HOURS.  
05715 Conf A 3 MW 1144 Music Bld Bun  
05716 Conf B 1 TuTh 1144 Music Bld Melby  
05717 Conf C 1-3 M 1148 Music Bld Zann

**MUSIC 107 Aural Skills, I.**  
PREREQUISITE: MUSIC 101 OR PLACEMENT BY EXAMINATION  
1 HOUR.  
05718 Lect-Disc A 12 TuTh 1144 Music Bld Mitro  
05719 Lect-Disc B 11 TuTh 1144 Music Bld Mitro  
05720 Lect-Disc C 12 TuTh 1179 Music Bld Newell  
05721 Lect-Disc D 11 TuTh 1181 Music Bld Newell  
05722 Lect-Disc E 12 TuTh 1160 Music Bld Chynne  
05723 Lect-Disc F 11 TuTh 1201 Music Bld Bahm

**MUSIC 108 Aural Skills, II.**  
PREREQUISITE: MUSIC 107 OR PLACEMENT BY EXAMINATION  
1 HOUR.  
05724 Lect-Disc A 11 TuTh 1148 Music Bld Planski  
05725 Lect-Disc B 11 MW 1148 Music Bld Schmidt  
05726 Lect-Disc C 12 TuTh 1161 Music Bld Polanski  
05727 Lect-Disc D 12 MW 1161 Music Bld Schmidt

**MUSIC 109 Aural Skills, III.**  
PREREQUISITE: MUSIC 108.  
1 HOUR.  
05728 Lect-Disc A 11 MW 1147 Music Bld Feldman  
05729 Lect-Disc B 11 TuTh 1172 Music Bld Ashley  
05730 Lect-Disc C 12 MW 1165 Music Bld Feldman  
05731 Lect-Disc D 12 TuTh 1172 Music Bld Ashley

**MUSIC 110 Basic Music Literature.**  
REQUIRED OF FRESHMEN IN MUSIC.  
2 HOURS.  
STUDENTS MUST REGISTER FOR THE LECTURE AND ONE QUIZ SECTION.  
05732 Lect 10 MW 2100 Music Bld Wong  
05733 Quiz A 7p TuTh 1172 Music Bld  
05734 Quiz B 8 MW 1172 Music Bld  
05735 Quiz C 11 TuTh 1165 Music Bld

**MUSIC 115 Introduction to Opera.**  
PREREQUISITE: SOPHOMORE STANDING.  
2 HOURS.  
05736 Lect-Disc A 11 TuTh 1180 Music Bld Bumpass

**MUSIC 130 Introduction to The Art of Music, I.**

FOR NON-MUSIC STUDENTS ONLY.

NOTE: STUDENTS IN LECTURE A1 MUST REGISTER FOR ONE QUIZ, A THRU F. STUDENTS IN LECTURE B1 MUST REGISTER FOR ONE QUIZ G THRU L.

05737 Lect	A1	11	MWF	2100 Music Bld	Capwell
05744 Lect	B1	2	MWF	2100 Music Bld	Brown
05738 Quiz	A	12	M	1148 Music Bld	
05739 Quiz	B	4	M	1148 Music Bld	
05740 Quiz	C	1	M	1148 Music Bld	
05741 Quiz	D	9	Tu	1148 Music Bld	
05742 Quiz	E	12	Tu	1148 Music Bld	
05743 Quiz	F	11	Tu	1179 Music Bld	
05745 Quiz	G	1	Tu	1165 Music Bld	
05748 Quiz	H	8	Tu	1165 Music Bld	
05747 Quiz	I	12	Tu	1147 Music Bld	
05748 Quiz	J	11	Tu	1184 Music Bld	
05749 Quiz	K	1	W	1165 Music Bld	
05750 Quiz	L	8	W	1144 Music Bld	

**MUSIC 131 Introduction to The Art of Music, II.**

FOR NON-MUSIC STUDENTS ONLY.

PREREQUISITE: MUSIC 130.

4 HOURS.

NOTE: STUDENTS IN LECTURE A1 MUST REGISTER FOR ONE QUIZ.

05751 Lect	A1	3	MWF	2100 Music Bld	Bumpass
05752 Quiz	A	11	MW	1144 Music Bld	
05753 Quiz	B	12	MW	1144 Music Bld	
05754 Quiz	C	4	MW	1144 Music Bld	
05755 Quiz	D	1	TuTh	1181 Music Bld	
05756 Quiz	E	3	MW	1184 Music Bld	
05757 Quiz	F	8	TuTh	1161 Music Bld	

**MUSIC 140 Introduction to Music Education.**

2 HOURS.

05758 Lect-Disc A 9 TuTh 1165 Music Bld Cottia

**MUSIC 142 Elements of Conducting.**

2 HOURS.

\*SECTIONS A AND C ARE FOR INSTRUMENTAL EMPHASIS.

05760 Lect-Disc	A	9	MWF	1035 Music Bld	R. Johnson
05759 Lect-Disc	B	3	MWF	1180 Music Bld	Darling
05761 Lect-Disc	C	11	MWF	1035 Music Bld	Shipe

**MUSIC 143 Pre-Student Teaching Experience.**

\*32 CLOCK HOURS OF EARLY FIELD EXPERIENCE IS REQUIRED FOR EACH 1 HOUR CREDIT. MAY BE REPEATED TO A MAXIMUM OF 4 HOURS. ONLY 2 HOURS MAY BE APPLIED TOWARD THE DEGREE.

1 OR 2 HOURS.

SECTION A: TEACHING EXPERIENCE IN THE SCHOOLS.

SECTION B: GROUP INSTRUCTION IN PERFORMANCE.

SECTION C: HOME DISTRICT EXPERIENCE.

05762 Disc	A	8p	Tu	1144 Music Bld	Mitchell
05763 Disc	B	8p	Tu	1148 Music Bld	Norris
05764 Disc	C	8p	Tu	1181 Music Bld	Dillon

**MUSIC 144 Music Teaching Technique Laboratory.**

\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.

2 HOURS.

05765 Conf A ARR 3098 Music Bld Thomas

**MUSIC 151 Jazz Piano Improvisation, II.**

PREREQUISITE: MUSIC 150 OR CONSENT OF INSTRUCTOR.

2 HOURS.

05768 Lab-Disc A 10 MW 103 Smith M H Caramia

**MUSIC 160 Group Instruction in Piano, I.**

2 HOURS.

\*NON-MUSIC STUDENTS MUST ENROLL IN SECTION A, B, OR C ONLY.

05773 Lab-Disc	A	11	MW	103 Smith M H	Alexander
05774 Lab-Disc	B	11	TuTh	103 Smith M H	
05775 Lab-Disc	C	12	MW	103 Smith M H	
05787 Lab-Disc	D	8	MW	103 Smith M H	
05788 Lab-Disc	E	8	TuTh	103 Smith M H	
05789 Lab-Disc	F	2	TuTh	103 Smith M H	
05770 Lab-Disc	G	10	TuTh	103 Smith M H	
05771 Lab-Disc	H	9	MW	103 Smith M H	
05772 Lab-Disc	I	1	MW	106 Smith M H	

**MUSIC 161 Group Instruction in Piano, II.**

PREREQUISITE: MUSIC 160 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.

2 HOURS.

\*SECTION D FOR NON-MUSIC MAJORS ONLY.

FOR SCHOOL OF MUSIC MAJORS ONLY.

05778 Lab-Disc	A	12	TuTh	103 Smith M H	
05777 Lab-Disc	B	3	MW	103 Smith M H	
05778 Lab-Disc	C	2	MW	103 Smith M H	Caramia
05783 Lab-Disc	D	8	MW	108 Smith M H	
05779 Lab-Disc	E	1	TuTh	103 Smith M H	Pumill
05780 Lab-Disc	F	1	TuTh	103 Smith M H	Pumill
05781 Lab-Disc	G	8	TuTh	103 Smith M H	Pumill
05782 Lab-Disc	H	10	MW	108 Smith M H	Pumill

**MUSIC 162 Group Instruction in Piano, III.**

PREREQUISITE: MUSIC 161 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.

2 HOURS.

FOR SCHOOL OF MUSIC MAJORS ONLY.

05784 Lab-Disc A 11 TuTh 100 Smith M H Pumill

05785 Lab-Disc B 2 TuTh 102 Smith M H Caramia

05786 Lab-Disc C 2 TuTh 102 Smith M H Caramia

05787 Lab-Disc D 9 TuTh 108 Smith M H

**MUSIC 163 Group Instruction in Piano, IV.**

2 HOURS.

FOR SCHOOL OF MUSIC MAJORS ONLY.

05788 Lab-Disc A 10 TuTh 106 Smith M H Pumill

05789 Lab-Disc B 2 TuTh 108 Smith M H

05790 Lab-Disc C 8 TuTh 108 Smith M H

05791 Lab-Disc D 1 TuTh 108 Smith M H

**MUSIC 166 English Diction.**

PREREQUISITE: FRESHMAN STANDING IN VOICE OR CONSENT OF INSTRUCTOR.

CONCURRENT REGISTRATION IN MUSIC 181.

1 HOUR.

05792 Conf A ARR 203 Smith M H Bailey

05793 Conf B ARR 210 Smith M H Elyn

05794 Conf C ARR 210 Smith M H Gussard

05795 Conf D ARR 211 Smith M H Werfield

05796 Conf E ARR 202 Smith M H Dirigillo

05797 Conf F ARR 200 Smith M H Prosser

05798 Conf G ARR 200a Smith M H Clark

05799 Conf H ARR 113 Smith M H Wilton

05800 Conf I ARR 200b Smith M H Crawford

05801 Conf J ARR 3084 Music Bld Everett

**MUSIC 167 Italian Diction.**

PREREQUISITE: FRESHMAN STANDING IN VOICE OR CONSENT OF INSTRUCTOR.

CONCURRENT REGISTRATION IN MUSIC 181.

1 HOUR.

05802 Lab-Disc A 2 TuTh 1161 Music Bld Dirigillo

**MUSIC 168 German Diction.**

PREREQUISITE: SOPHOMORE STANDING IN VOICE OR CONSENT OF INSTRUCTOR.

CONCURRENT REGISTRATION IN MUSIC 181.

1 HOUR.

05803 Lab-Disc A 2 TuTh 1184 Music Bld Elyn

05804 Lab-Disc B 8 TuTh 1184 Music Bld

05805 Lab-Disc C 10 MW 1152 Music Bld

05806 Lab-Disc D 10 MW 1152 Music Bld

**MUSIC 170 String Instruments.**

PREREQUISITE: ENROLLMENT IN THE SCHOOL OF MUSIC. FOR NON-MUSIC MAJORS, CONSENT OF INSTRUCTOR.

2 HOURS.

\*SECTION A: FOR ELEMENTARY VIOLIN AND VIOLA CLASS.

\*SECTION B: FOR ELEMENTARY CELLO AND DOUBLE BASS CLASS.

\*SECTION C: FOR INTERMEDIATE CLASS.

05804 Lab-Disc A 8 TuTh 1152 Music Bld Krollick

05805 Lab-Disc B 8 TuTh 1035 Music Bld Krollick

05806 Lab-Disc C 10 MW 1152 Music Bld Krollick

**MUSIC 171 Woodwind Instruments.**

PREREQUISITE: ENROLLMENT IN THE SCHOOL OF MUSIC. FOR NON-MUSIC MAJORS, CONSENT OF INSTRUCTOR.

1/2 OR 2 HOURS.

WOODWIND MAJORS WILL REGISTER FOR 1/2 SEMESTER HOUR INTO SECTIONS A, B, C, D, AND E FOR THE FIRST EIGHT WEEKS ONLY. NON-WOODWIND MAJORS WILL REGISTER FOR 2 SEMESTER HOURS INTO SECTION A1 FOR THE FULL SEMESTER AND FOR 1/2 SEMESTER HOUR INTO SECTIONS B, C, D, AND E FOR THE FIRST EIGHT WEEKS ONLY. SECTIONS F AND G ARE FOR 1/2 SEMESTER HOUR FULL SEMESTER. REQUIRES CURRENT REGISTRATION OR PREVIOUS COURSE WORK IN DOUBLE OR SINGLE REED INSTRUMENTS.

05807 Lab-Disc A 8 TuTh 1160 Music Bld Clarnett

05808 Lab-Disc B 10 TuTh 1160 Music Bld Dranch

05809 Lab-Disc C 10 TuTh 1160 Music Bld Flute

05810 Lab-Disc D 10 TuTh 1160 Music Bld Saxophone

05811 Lab-Disc E 10 MW 1160 Music Bld Saxophone

05812 Lab-Disc F 10 MW 1160 Music Bld Saxophone

05813 Lab-Disc G 9 TuTh 1160 Music Bld Saxophone

05814 Lab-Disc H 9 TuTh 1160 Music Bld Saxophone

05815 Lab-Disc I 9 TuTh 1160 Music Bld Saxophone

05816 Lab-Disc J 9 TuTh 1160 Music Bld Saxophone

05817 Lab-Disc K 9 TuTh 1160 Music Bld Saxophone

05818 Lab-Disc L 9 TuTh 1160 Music Bld Saxophone

05819 Lab-Disc M 9 TuTh 1160 Music Bld Saxophone

05820 Lab-Disc N 9 TuTh 1160 Music Bld Saxophone

05821 Lab-Disc O 9 TuTh 1160 Music Bld Saxophone

05822 Lab-Disc P 9 TuTh 1160 Music Bld Saxophone

05823 Lab-Disc Q 9 TuTh 1160 Music Bld Saxophone

05824 Lab-Disc R 9 TuTh 1160 Music Bld Saxophone

05825 Lab-Disc S 9 TuTh 1160 Music Bld Saxophone

05826 Lab-Disc T 9 TuTh 1160 Music Bld Saxophone

05827 Lab-Disc U 9 TuTh 1160 Music Bld Saxophone

05828 Lab-Disc V 9 TuTh 1160 Music Bld Saxophone

05829 Lab-Disc W 9 TuTh 1160 Music Bld Saxophone

05830 Lab-Disc X 9 TuTh 1160 Music Bld Saxophone

05831 Lab-Disc Y 9 TuTh 1160 Music Bld Saxophone

05832 Lab-Disc Z 9 TuTh 1160 Music Bld Saxophone

05833 Lab-Disc AA 9 TuTh 1160 Music Bld Saxophone

05834 Lab-Disc AB 9 TuTh 1160 Music Bld Saxophone

05835 Lab-Disc AC 9 TuTh 1160 Music Bld Saxophone

05836 Lab-Disc AD 9 TuTh 1160 Music Bld Saxophone

05837 Lab-Disc AE 9 TuTh 1160 Music Bld Saxophone

05838 Lab-Disc AF 9 TuTh 1160 Music Bld Saxophone

05839 Lab-Disc AG 9 TuTh 1160 Music Bld Saxophone

05840 Lab-Disc AH 9 TuTh 1160 Music Bld Saxophone

05841 Lab-Disc AI 9 TuTh 1160 Music Bld Saxophone

05842 Lab-Disc AJ 9 TuTh 1160 Music Bld Saxophone

05843 Lab-Disc AK 9 TuTh 1160 Music Bld Saxophone

05844 Lab-Disc AL 9 TuTh 1160 Music Bld Saxophone

05845 Lab-Disc AM 9 TuTh 1160 Music Bld Saxophone

05846 Lab-Disc AN 9 TuTh 1160 Music Bld Saxophone

05847 Lab-Disc AO 9 TuTh 1160 Music Bld Saxophone

05848 Lab-Disc AP 9 TuTh 1160 Music Bld Saxophone

05849 Lab-Disc AQ 9 TuTh 1160 Music Bld Saxophone

05850 Lab-Disc AR 9 TuTh 1160 Music Bld Saxophone

05851 Lab-Disc AS 9 TuTh 1160 Music Bld Saxophone

05852 Lab-Disc AT 9 TuTh 1160 Music Bld Saxophone

05853 Lab-Disc AU 9 TuTh 1160 Music Bld Saxophone

05854 Lab-Disc AV 9 TuTh 1160 Music Bld Saxophone

05855 Lab-Disc AW 9 TuTh 1160 Music Bld Saxophone

05856 Lab-Disc AX 9 TuTh 1160 Music Bld Saxophone

05857 Lab-Disc AY 9 TuTh 1160 Music Bld Saxophone

05858 Lab-Disc AZ 9 TuTh 1160 Music Bld Saxophone

05859 Lab-Disc BA 9 TuTh 1160 Music Bld Saxophone

05860 Lab-Disc BB 9 TuTh 1160 Music Bld Saxophone

05861 Lab-Disc BC 9 TuTh 1160 Music Bld Saxophone

05862 Lab-Disc BD 9 TuTh 1160 Music Bld Saxophone

05863 Lab-Disc BE 9 TuTh 1160 Music Bld Saxophone

05864 Lab-Disc BF 9 TuTh 1160 Music Bld Saxophone

05865 Lab-Disc BG 9 TuTh 1160 Music Bld Saxophone

05866 Lab-Disc BH 9 TuTh 1160 Music Bld Saxophone

05867 Lab-Disc BI 9 TuTh 1160 Music Bld Saxophone

05868 Lab-Disc BJ 9 TuTh 1160 Music Bld Saxophone

05869 Lab-Disc BK 9 TuTh 1160 Music Bld Saxophone

05870 Lab-Disc BL 9 TuTh 1160 Music Bld Saxophone

05871 Lab-Disc BM 9 TuTh 1160 Music Bld Saxophone

05872 Lab-Disc BN 9 TuTh 1160 Music Bld Saxophone

05873 Lab-Disc BO 9 TuTh 1160 Music Bld Saxophone

05874 Lab-Disc BP 9 TuTh 1160 Music Bld Saxophone

05875 Lab-Disc BQ 9 TuTh 1160 Music Bld Saxophone

05876 Lab-Disc BR 9 TuTh 1160 Music Bld Saxophone

05877 Lab-Disc BS 9 TuTh 1160 Music Bld Saxophone

05878 Lab-Disc BT 9 TuTh 1160 Music Bld Saxophone

05879 Lab-Disc BU 9 TuTh 1160 Music Bld Saxophone

05880 Lab-Disc BV 9 TuTh 1160 Music Bld Saxophone

05881 Lab-Disc BW 9 TuTh 1160 Music Bld Saxophone

05882 Lab-Disc BX 9 TuTh 1160 Music Bld Saxophone

05883 Lab-Disc BY 9 TuTh 1160 Music Bld Saxophone

05884 Lab-Disc BZ 9 TuTh 1160 Music Bld Saxophone

05885 Lab-Disc CA 9 TuTh 1160 Music Bld Saxophone

05886 Lab-Disc CB 9 TuTh 1160 Music Bld Saxophone

05887 Lab-Disc CC 9 TuTh 1160 Music Bld Saxophone

05888 Lab-Disc CD 9 TuTh 1160 Music Bld Saxophone

05889 Lab-Disc CE 9 TuTh 1160 Music Bld Saxophone

05890 Lab-Disc CF 9 TuTh 1160 Music Bld Saxophone



**MUSIC 247 Repertory for The Secondary School Choral Program.**

PREREQUISITE: MUSIC 142, 230, 231, OR CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS  
 \*1 OR 2 HOURS

05921 Lab-Disc A 11 WF 1164 Music Bid Cottle  
 A 11 M Chos Rhrls Kran

**MUSIC 249 Music for Early Childhood Teachers.**

PREREQUISITE: MUSIC 240 OR CONSENT OF INSTRUCTOR.  
 3 HOURS

05922 Lect-Disc A 7-9p Tu 1144 Music Bid R Smith

**MUSIC 250 University Orchestra.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

\*SECTION B IS FOR ILLINI SYMPHONY.

05923 Pract A 4-6 MWF Varnel  
 05924 Pract B 5-7 TuTh Wisniewski

**MUSIC 251 Chamber Orchestra.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05925 Pract A 11-1 TuTh Geney

**MUSIC 252 Wind Ensemble.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05926 Pract A 11-1230 WF Gray

**MUSIC 254 String Ensemble.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05927 Pract A ARR Pench and  
 String Faculty

**MUSIC 255 Woodwind Ensemble.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05928 Pract A ARR Barry and  
 Woodwind  
 Faculty

**MUSIC 256 Brass Ensemble.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05929 Pract A ARR Peranton and  
 Brass Faculty

**MUSIC 257 Percussion Ensemble.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05930 Pract A ARR Sive  
 05931 Pract B 10 TuTh Sive/Fairchild

**MUSIC 258 Piano Ensemble.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

\*SECTION A EMPHASIZES CHAMBER MUSIC

\*SECTION B EMPHASIZES ACCOMPANYING.

05932 Pract A 2-4 M Epperson  
 05933 Pract B ARR 112 Smith M H  
 112 Smith M H

**MUSIC 260 Oratorio Society.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

NOTE: OPEN TO STUDENTS, FACULTY AND TOWNSPEOPLE.

05934 Pract A 8-10p Th Chos Rhrls Kran

**MUSIC 261 University Chorus.**

OPEN TO STUDENTS, FACULTY AND TOWNSPEOPLE.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

\*SECTION B IS FOR WOMEN. OPEN TO ALL STUDENTS.

\*SECTION C IS FOR BLACK CHORUS. OPEN TO ALL STUDENTS.

05935 Pract A 630-9p MW Chos Rhrls Kran  
 05937 Pract B 4-530 TuTh 2100 Music Bid  
 05938 Pract C 830-9p - MW A Ensemble Kran  
 05936 Pract D 3 TuTh Chos Rhrls Kran

**MUSIC 262 Women's Glee Club.**

OPEN TO ALL STUDENTS

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05939 Pract A 4-530 TuTh Chapman

**MUSIC 263 Men's Glee Club.**

OPEN TO ALL STUDENTS

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05940 Pract A 630-8p TuTh Olson

**MUSIC 264 Concert Choir.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

05941 Pract A 4-530 MWF Rumey

**MUSIC 265 Opera-Musical Theatre.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 HOUR

\*SECTION B IS FOR OPERA CHORUS.

05942 Pract A 3-6 MTuWTh Opera Rhrls Kran  
 05943 Pract B 5 TuTh Opera Rhrls Kran

**MUSIC 266 Jazz Band.**

PREREQUISITE: CONSENT OF INSTRUCTOR, DETERMINED BY AUDITIONS.

1 HOUR

05944 Pract A 2 MTuWTh 25 Smith M H  
 05945 Pract B 6 MTuWTh 25 Smith M H  
 05946 Pract C 6 MTuWTh 1035 Music Bid  
 05947 Pract D 4 MTuWTh 25 Smith M H  
 05948 Pract E 5 MTuWTh 25 Smith M H  
 05949 Pract F ARR 25 Smith M H

**MUSIC 267 Harp Ensemble.**

PREREQUISITE: MUSIC 197 AND/OR 397.

1 HOUR

05950 Pract A ARR 5046 Music Bid Blankenship

**MUSIC 268 Small Choral Ensembles.**

PREREQUISITE: CONSENT OF INSTRUCTOR

1 HOUR

05951 Pract A ARR 4129 Kran Perf Choral Staff

**MUSIC 270 String Educators at The Elementary Level.**

PREREQUISITE: STRING MAJOR STANDING OR CONSENT OF INSTRUCTOR.

3 HOURS

05952 Lab-Disc A 3 MWF 1152 Music Bid Wisniewski

**MUSIC 300 Counterpoint and Fugue.**

PREREQUISITE: MUSIC 104 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1/2 UNIT.

05953 Lect-Disc A 1 MWF 1144 Music Bid Melby

**MUSIC 304 Contemporary Compositional Techniques.**

PREREQUISITE: MUSIC 104, 106, 109, OR CONSENT OF INSTRUCTOR.

2 HOURS OR 1/2 UNIT.

\*SECTION A: COMPOSITION FOR JAZZ

\*SECTION B: CONTEMPORARY HARP TECHNIQUES

\*SECTION C: ADVANCED COMPOSITIONAL CONSIDERATIONS IN ELECTRONIC

MUSIC.

05954 Lect-Disc A 2-4 Tu 1144 Music Bid Castle/Powell

05955 Lect-Disc B 3 MW 1180 Music Bid Blankenship

05956 Lect-Disc C ARR 5006 Music Bid Wyatt

**MUSIC 306 Composition.**

PREREQUISITE: FOR UNDERGRADUATES, MUSIC 204, 205, AND 208 AND

CONSENT OF COMPOSITION FACULTY; FOR GRADUATE STUDENTS, CONSENT OF

COMPOSITION FACULTY.

3 HOURS OR 1/2 UNIT.

05957 Conf A ARR 5042 Music Bid Fredrickson

05958 Conf B ARR 5038 Music Bid Manzano

05959 Conf C ARR 5042 Music Bid Bun

05960 Conf D ARR 5088 Music Bid Zorn

05961 Conf E ARR 5052 Music Bid Johnston

05962 Conf F ARR 5030 Music Bid Powell

05963 Conf G ARR 5074 Music Bid Melby

**MUSIC 308 Analysis of Musical Form.**

PREREQUISITE: MUSIC 104 AND 109

\*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS OR 1 1/2 UNITS.

\*3 HOURS OR 1/2 UNIT.

SECTION A: RENAISSANCE AND BAROQUE MUSIC

SECTION B: MUSIC SINCE WORLD WAR II

SECTION C: CLASSICAL PERIOD.

05965 Lect-Disc A 1 MWF 1161 Music Bid Hunter

05966 Lect-Disc B 3 MWF 1161 Music Bid Johnston

05967 Lect-Disc C 2 MWF 1184 Music Bid Brink

**MUSIC 309 Electronic Music Techniques.**

PREREQUISITE: JUNIOR STANDING IN COMPOSITION; THEORY OR CONSENT OF

INSTRUCTOR.

4 HOURS OR 1 UNIT.

05968 Lab-Disc A 3 MWF 1147 Music Bid Wyatt

**MUSIC 311 Music in The Renaissance.**

PREREQUISITE: MUSIC 131 OR 214 OR CONSENT OF INSTRUCTOR

3 HOURS OR 1/2 UNIT.

05969 Lect-Disc A 10 MWF 1161 Music Bid Reynolds

**MUSIC 313 Music of The Eighteenth Century.**

PREREQUISITE: MUSIC 131 OR 214, OR CONSENT OF INSTRUCTOR

3 HOURS OR 1/2 UNIT.

05970 Lect-Disc A 9 MWF 1172 Music Bid Bumpass

**MUSIC 315 Music of The Twentieth Century.**

PREREQUISITE: MUSIC 131 OR 214, OR CONSENT OF INSTRUCTOR

3 HOURS OR 1/2 UNIT.

05971 Lect-Disc A 11 MWF 1201 Music Bid L Gushue

**MUSIC 316 Anthropology of Music.**

SAME AS ANTH. 316.

FOR STUDENTS OUTSIDE THE SCHOOL OF MUSIC

PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR

3 HOURS OR 3/4 UNIT.

05972 Lect-Disc A 10 MWF 1147 Music Bid Nent

**MUSIC 317 Area Studies In Ethnomusicology.**

SAME AS ANTH. 315

PREREQUISITE: SENIOR STANDING IN MUSIC OR CONSENT OF INSTRUCTOR.

\*STUDENTS MAY ACCUMULATE 12 HOURS, OR 2 UNITS.

\*3 HOURS OR 1/2 UNIT.

SECTION A: MUSIC OF CHINA

SECTION B: MUSIC OF INDONESIA

05973 Lect-Disc A 1 MWF 1184 Music Bid Wong

05974 Lect-Disc B 3 MWF 1165 Music Bid Capwell

**MUSIC 320 Proseminar.**

PREREQUISITE: SENIOR OR GRADUATE STANDING IN MUSIC OR MUSIC

EDUCATION, CONSENT OF INSTRUCTOR.

\*STUDENTS MAY ACCUMULATE 8 HOURS OR 2 UNITS.

\*2 OR 4 HOURS, OR 1/2 OR 1 UNIT

SECTION A: INDIVIDUAL PROJECTS; WRITTEN CONSENT OF INSTRUCTOR IS

REQUIRED

SECTION B: INDIVIDUAL PROJECTS IN MUSIC EDUCATION

SECTION C: PROSEMINAR IN MUSIC EDUCATION

SECTION D: PERFORMANCE PRACTICES AND INTERPRETIVE STUDY FOR VIOLIN

SOLO LITERATURE.

05975 Conf A ARR 3022 Music Bid Faculty

05976 Conf B ARR 4068 Music Bid Leonhard

05977 Conf C ARR 4054 Music Bid Hunter

05978 Lab-Disc 0 ARR 4054 Music Bid Luca

**MUSIC 324 Opera Production. II.**

PREREQUISITE: MUSIC 323

\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS OR 1 UNIT.

\*3 HOURS OR 1/2 UNIT.

SECTION A TOPIC: OPERA STAGE DIRECTING

SECTION B TOPIC: OPERA COSTUMING

05979 Conf A ARR Opera Rhrls Kran Lloyd

05980 Conf B ARR Opera Rhrls Kran Lloyd

**MUSIC 326 Introduction to Musicology. II.**

PREREQUISITE: MUSIC 325 OR CONSENT OF INSTRUCTOR

4 HOURS OR 1 UNIT.

05981 Lect-Disc A 1 Tu 3142 Music Bid Nent

05981 Lect-Disc A 1-3 Th 3142 Music Bid Nent

<b>MUSIC 328 Composer-Choreographer Workshop.</b> SAME AS DANCE 328. PREREQUISITE: FOR DANCE MAJORS, DANCE 284 OR CONSENT OF INSTRUCTOR; FOR MUSIC MAJORS, MUSIC 109 OR EQUIVALENT, OTHER COMPOSITIONAL EXPERIENCE, AND CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. 05982 Lab-Disc	3-5 WF Dance Rhrs Kran	<b>MUSIC 330 Applied Music Pedagogy.</b> PREREQUISITE: JUNIOR STANDING IN MUSIC OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE 4 HOURS, OR 1 UNIT *2 HOURS OR 1/2 UNIT. SECTION A IS FOR STRING MAJORS. SECTION B IS FOR VOICE MAJORS. SECTION C IS FOR WIND INSTRUMENTS. 05983 Lab-Disc A 4-8 Th 1160 Music Bid Shamo 05984 Lab-Disc B 9-11 Th 1180 Music Bid Elyn 05985 Lab-Disc C ARR 5058 Music Bid Edlisen	3-5 WF Dance Rhrs Kran	<b>MUSIC 332 Piano Pedagogy, II.</b> PREREQUISITE: SENIOR STANDING IN MUSIC OR MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. 05986 Lab-Disc A 3-5 W 220 Smith M H Alexander	3-5 W 220 Smith M H Alexander	<b>MUSIC 339 Functional Music for Exceptional Children and Youth.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 1/2 UNIT. 05987 Lect-Disc A 7-9p Th 1180 Music Bid Smith	3-5 W 220 Smith M H Alexander	<b>MUSIC 341 Seminar in Instrumental Music Education.</b> PREREQUISITE: COMPLETION OF STUDENT TEACHING OR GRADUATE STANDING IN MUSIC EDUCATION. 2 HOURS OR 1/2 UNIT. 05988 Lab-Disc A 3 MW 1035 Music Bid Kohut	3 MW 1035 Music Bid Kohut	<b>MUSIC 342 Band Arranging.</b> PREREQUISITE: MUSIC 104 OR EQUIVALENT. 2 HOURS OR 1/2 UNIT. 05989 Lab-Disc A 11 MW 1184 Music Bid G Smith	11 MW 1184 Music Bid G Smith	<b>MUSIC 345 Teaching Techniques of Music Theory.</b> PREREQUISITE: MUSIC 300 OR CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. 05990 Lect-Disc A 2 MW 1181 Music Bid Cnter	2 MW 1181 Music Bid Cnter	<b>MUSIC 350 Advanced Ensemble Music.</b> PREREQUISITE: REGISTRATION IN APPLIED MUSIC AT THE 300 LEVEL AND CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. *SECTION A: STRING GROUPS, SECTION B: OPERA-MUSICAL THEATRE, SECTION C: DICTION AND TEXTS OF FRENCH SONG LITERATURE SECTION D IS FOR CONTEMPORARY ENSEMBLE. SECTION E FOR JAZZ PIANO IMPROVISATION. SECTION F FOR UNIVERSITY CHORALE. SECTION G FOR PIANO. SECTION H FOR WINDS. SECTION I FOR ADVANCED JAZZ ENSEMBLE. SECTION J FOR ORATORIO ROLES. SECTION K: SONATA LITERATURE FOR VIOLIN AND PIANO. 05991 Pract A ARR 4026 Music Bid Perich Staff 05992 Pract B 3-6 MTuWTh Opera Rhrs Kran Lloyd 05993 Pract C 11-1 M 220 Smith M H Gunstul 05994 Pract D 7-10p TuWTh Orch Rhrl Kran Zonn 05995 Pract E 1 MW 103 Smith M H Carmila 05996 Pract F 11-1230 TuTh Chos Rhrl Kran Decker 05997 Pract G ARR 112 Smith M H Epperson 05998 Pract H ARR 5022 Music Bid Berry, Perantoni 05999 Pract I ARR 25 Smith M H Ganey/Sasaki 06000 Pract J 10-12 W 220 Smith M H Warfield 06001 Pract K ARR 4054 Music Bid Luca	3-6 MTuWTh Opera Rhrs Kran Lloyd 11-1 M 220 Smith M H Gunstul 7-10p TuWTh Orch Rhrl Kran Zonn 1 MW 103 Smith M H Carmila 11-1230 TuTh Chos Rhrl Kran Decker 112 Smith M H Epperson 5022 Music Bid Berry, Perantoni 25 Smith M H Ganey/Sasaki 220 Smith M H Warfield 4054 Music Bid Luca	<b>MUSIC 360 Advanced Group Instruction in Piano, I.</b> PREREQUISITE: MUSIC 180 (12 HOURS COMPLETED) OR MUSIC 163, MUSIC 104 AND 109 OR EQUIVALENT AND CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. 06002 Lab-Disc A 10 TuTh 102 Smith M H Caramia	10 TuTh 102 Smith M H Caramia	<b>MUSIC 361 Advanced Group Instruction in Piano, II.</b> PREREQUISITE: MUSIC 180 (12 HOURS COMPLETED) OR MUSIC 163, MUSIC 104 AND 109 OR EQUIVALENT, MUSIC 380 OR EQUIVALENT AND CONSENT OF INSTRUCTOR. 2 HOURS OR 1/2 UNIT. 06003 Lab-Disc A 10 TuTh 100 Smith M H Alexander	10 TuTh 100 Smith M H Alexander	<b>MUSIC 367 Vocal Repertoire, II.</b> PREREQUISITE: JUNIOR STANDING IN VOICE OR CONSENT OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 381. 1 HOUR. 06004 Lab-Disc A 1 TuTh 113 Smith M H G Wilson	1 TuTh 113 Smith M H G Wilson	<b>MUSIC 377 Principles of Accompanying.</b> PREREQUISITE: ADVANCED UNDERGRADUATE OR GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION AND CONSENT OF INSTRUCTOR. 4 HOURS OR 1 UNIT. 06005 Conf A ARR 215 Smith M H Dalheim, Westman	215 Smith M H Dalheim, Westman	<b>MUSIC 378 Guitar.</b> PREREQUISITE: MUSIC 178 (FOR 4 SEMESTERS), ITS EQUIVALENT, OR CONSENT OF INSTRUCTOR. 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06006 Conf A ARR 1002 Music Bid Cox	1002 Music Bid Cox	<b>MUSIC 379 Harpsichord.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06007 Conf A ARR 4068 Smith M H Hunter	4068 Smith M H Hunter	<b>MUSIC 380 Piano.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06008 Conf A ARR 112 Smith M H Epperson 06009 Conf B ARR 204 Smith M H Richards 06010 Conf C ARR 206 Smith M H Hobson 06011 Conf E ARR 201 Smith M H Sanders 06012 Conf F ARR 205 Smith M H Helles 06013 Conf G ARR 209 Smith M H Shapiro 06014 Conf J ARR 5d Smith M H Baker	112 Smith M H Epperson 204 Smith M H Richards 206 Smith M H Hobson 201 Smith M H Sanders 205 Smith M H Helles 209 Smith M H Shapiro 5d Smith M H Baker	<b>MUSIC 381 Voice.</b> 2 OR 3 HOURS, OR 1/2 OR 1 UNIT. 06015 Conf A ARR 203 Smith M H Bailey 06016 Conf B ARR 207 Smith M H Elyn 06017 Conf C ARR 101 Smith M H Gunstul 06018 Conf D ARR 211 Smith M H Warfield 06019 Conf E ARR 202 Smith M H Divrigillo 06020 Conf F ARR 200 Smith M H Clark 06021 Conf G ARR 200a Smith M H Perich 06022 Conf I ARR 113 Smith M H Wilson 06023 Conf J ARR 200b Smith M H Crawford 06024 Conf K ARR 3065 Music Bid Everett	203 Smith M H Bailey 207 Smith M H Elyn 101 Smith M H Gunstul 211 Smith M H Warfield 202 Smith M H Divrigillo 200 Smith M H Clark 200a Smith M H Perich 113 Smith M H Wilson 200b Smith M H Crawford 3065 Music Bid Everett	<b>MUSIC 382 Organ.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06025 Conf A ARR 101 Smith M H Hamilton	101 Smith M H Hamilton	<b>MUSIC 383 Violin.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06026 Conf A ARR 4054 Music Bid Luca 06027 Conf B ARR 3000 Music Bid Arm 06028 Conf C ARR 3068 Music Bid Farmer	4054 Music Bid Luca 3000 Music Bid Arm 3068 Music Bid Farmer	<b>MUSIC 384 Viola.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06029 Conf A ARR 4026 Music Bid Perich	4026 Music Bid Perich	<b>MUSIC 385 Cello.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06030 Conf A ARR 3080 Music Bid Iwasaki 06031 Conf B ARR 3010 Music Bid Magyer	3080 Music Bid Iwasaki 3010 Music Bid Magyer	<b>MUSIC 386 String Bass.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06032 Conf A ARR 1018 Music Bid Krolck	1018 Music Bid Krolck	<b>MUSIC 387 Flute.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06033 Conf A ARR 4000 Music Bid Murray	4000 Music Bid Murray	<b>MUSIC 388 Clarinet.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06034 Conf A ARR 5054 Music Bid McDowell 06035 Conf B ARR 5022 Music Bid Coggins 06036 Conf C ARR 5034 Music Bid Klug	5054 Music Bid McDowell 5022 Music Bid Coggins 5034 Music Bid Klug	<b>MUSIC 389 Oboe.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06037 Conf A ARR 5058 Music Bid Edlisen	5058 Music Bid Edlisen	<b>MUSIC 390 Bassoon.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06038 Conf A ARR 5026 Music Bid Barry	5026 Music Bid Barry	<b>MUSIC 391 Cornet and Trumpet.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06039 Conf A ARR 5030 Music Bid Hickman 06040 Conf B ARR 5055 Music Bid Sasaki	5030 Music Bid Hickman 5055 Music Bid Sasaki	<b>MUSIC 392 French Horn.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06041 Conf A ARR 5080 Music Bid Holden	5080 Music Bid Holden	<b>MUSIC 393 Trombone.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06042 Conf A ARR 5008 Music Bid Gray	5008 Music Bid Gray	<b>MUSIC 394 Baritone.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06043 Conf A ARR 5000 Music Bid Perantoni	5000 Music Bid Perantoni	<b>MUSIC 395 Tube.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06044 Conf A ARR 5000 Music Bid Perantoni	5000 Music Bid Perantoni	<b>MUSIC 396 Percussion.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06045 Conf A ARR 4 Smith M H Suwa 06046 Conf B ARR 10 Smith M H Fairchild	4 Smith M H Suwa 10 Smith M H Fairchild	<b>MUSIC 397 Harp.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06047 Conf A ARR 5048 Music Bid Blankenship	5048 Music Bid Blankenship	<b>MUSIC 398 Saxophone.</b> 2 OR 4 HOURS, OR 1/2 OR 1 UNIT. 06048 Conf A ARR 5022 Music Bid Coggins	5022 Music Bid Coggins	<b>MUSIC 405 Individual Topics in Music Theory.</b> PREREQUISITE: GRADUATE STANDING IN MUSIC AND CONSENT OF INSTRUCTOR. *MAXIMUM ACCUMULATED CREDIT, 3 UNITS. *1/2 OR 1 UNIT. 06049 Conf A ARR 5034 Music Bid Powell/Staff	5034 Music Bid Powell/Staff	<b>MUSIC 406 Composition.</b> 1/2 TO 1 1/2 UNITS. 06050 Conf A ARR 5042 Music Bid Fredrickson 06051 Conf B ARR 5038 Music Bid Martiano 06052 Conf C ARR 5050 Music Bid Powell 06053 Conf D ARR 5042 Music Bid Brun 06054 Conf E ARR 5068 Music Bid Zonn 06055 Conf F ARR 5052 Music Bid Johnston 06056 Conf G ARR 5074 Music Bid Melby	5042 Music Bid Fredrickson 5038 Music Bid Martiano 5050 Music Bid Powell 5042 Music Bid Brun 5068 Music Bid Zonn 5052 Music Bid Johnston 5074 Music Bid Melby	<b>MUSIC 410 History of Music Theory.</b> PREREQUISITE: GRADUATE STANDING IN MUSICOLOGY OR COMPOSITION, OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE 2 UNITS *1 UNIT. TOPIC: EIGHTEENTH CENTURY THEORY. 06057 Lect-Disc A 9-11 W 3142 Music Bid Ringer 3142 Music Bid	9-11 W 3142 Music Bid Ringer 3142 Music Bid
--	------------------------	--	------------------------	--	-------------------------------	---	-------------------------------	--	---------------------------	---	------------------------------	---	---------------------------	--	--	---	-------------------------------	---	---------------------------------	---	-------------------------------	---	--------------------------------	--	--------------------	--	-----------------------	---	--	--	--	---	------------------------	--	--	--	-----------------------	---	---	--	-----------------------	--	-----------------------	--	--	--	------------------------	---	----------------------	--	---	--	-----------------------	---	---------------------	--	--------------------------	--	--------------------------	---	--	--	----------------------------	---	------------------------	--	-----------------------------	--	---	---	--

<b>MUSIC 415 Notation, II.</b> PREREQUISITE: MUSIC 414 OR CONSENT OF INSTRUCTOR. 1/2 UNIT			
06058	Lect-Disc	A 3-5 Th	3142 Music Bld Ward
<b>MUSIC 417 History of Instrumental Music From 1600 to 1750.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1/2 OR 1 UNIT. TOPIC: BAROQUE INSTRUMENTAL MUSIC.			
06059	Lect-Disc	A 9-11 Tu	1148 Music Bld Hill
<b>MUSIC 421 Research In Music Education.</b> PREREQUISITE: GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION. 1/2 OR 1 UNIT			
06060	Lect-Disc	A 8-10 W	1140 Music Bld Colwell
<b>MUSIC 422 Seminar In Theory of Music.</b> PREREQUISITE: GRADUATE STANDING IN MUSIC THEORY OR CONSENT OF INSTRUCTOR. 1/2 OR 1 UNIT.			
06081	Lect-Disc	A 1-3 W	3142 Music Bld Brun
<b>MUSIC 423 Seminar In Musicology.</b> PREREQUISITE: GRADUATE STANDING IN MUSICOLOGY AND MUSIC 321 OR CONSENT OF INSTRUCTOR. 1 UNIT. *SECTION A: PERFORMANCE PRACTICE FOR MUSIC OF 1800-1850. *SECTION B: FOURTEENTH CENTURY MINSTRELSY.			
06062	Lect-Disc	A 2-5 M	3142 Music Bld Temperley
06063	Lect-Disc	B 2-5 Tu	1140 Music Bld Lushice
<b>MUSIC 424 Seminar In The Works of A Selected Composer.</b> PREREQUISITE: MUSIC 213-214 AND TWO OF THE FOLLOWING: MUSIC 31D, 31I, 31J, 31K, 31L, OR EQUIVALENT. *STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT.			
06084	Lect-Disc	A 3-5 W 3 F	3142 Music Bld Ringer 3142 Music Bld
<b>MUSIC 425 Readings In Musicology and Music Theory.</b> PREREQUISITE: GRADUATE STANDING IN MUSICOLOGY OR MUSIC THEORY. 1/2 OR 1 UNIT.			
06065	Conf	A ARR	4066 Music Bld Kellman and Faculty Musology
06086	Conf	B ARR	5034 Music Bld Powell and Theory Faculty
<b>MUSIC 427 Choral Literature, II.</b> PREREQUISITE: OPEN TO GRADUATE MUSIC STUDENTS BY CONSENT OF INSTRUCTOR. 1/2 UNIT.			
06087	Lect-Disc	A 3 MWF	1140 Music Bld Reynolds
<b>MUSIC 428 Problems and Methods.</b> REQUIRED OF ALL STUDENTS IN THE MASTER OF MUSIC PROGRAM EXCEPT THOSE MAJORING IN MUSICOLOGY. 1 UNIT.			
06088	Lect-Disc	A 9-11 Tu	1188 Music Bld Temperley
06089	Lect-Disc	B 9-11 Tu	1188 Music Bld
		B 9 Th	1140 Music Bld
<b>MUSIC 430 Advanced Orchestra Conducting and Literature.</b> PREREQUISITE: MUSIC 233 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR. 1 UNIT.			
06070	Lect-Disc	A 11-1 WF	1160 Music Bld Vemel
<b>MUSIC 434 Piano Literature.</b> PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT.			
06071	Lect-Disc	A 2-4 Tu A 2-4 Th	3142 Music Bld Heiles/Sanders 2100 Music Bld

<b>MUSIC 435 Vocal Literature.</b> PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT.			
06072	Lect-Disc	A 1-3 MW	215 Smith M H Dalheim
<b>MUSIC 436 Organ Literature.</b> PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT.			
06073	Lect-Disc	A 11-1 TuTh	3142 Music Bld Hamilton
<b>MUSIC 437 String Instrument Literature.</b> PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT.			
06074	Lect-Disc	A 2-4 TuTh	1164 Music Bld Perich
<b>MUSIC 438 Wind Instrument Literature.</b> STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT. *SECTION A IS FOR WOODWINDS AND SECTION B-BRASS.			
06075	Conf	A 2-4 WF	1188 Music Bld Edlsten
06076	Conf	B ARR	5000 Music Bld Peranton and Brass Faculty
<b>MUSIC 439 Percussion Instrument Literature.</b> PREREQUISITE: GRADUATE STANDING IN THE SCHOOL OF MUSIC AND CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE TWO UNITS. 1 UNIT.			
06077	Conf	A ARR	6 Smith M H Siwe
<b>MUSIC 441 Foundations and Principles of Music Education, II.</b> PREREQUISITE: GRADUATE STANDING IN MUSIC EDUCATION OR MUSIC. 1/2 OR 1 UNIT.			
06078	Lect-Disc	A 1-3 M	1172 Music Bld Leonhard
<b>MUSIC 442 The General Music Program In Secondary Schools.</b> 1/2 OR 1 UNIT.			
06079	Lect-Disc	A 7-9p Tu	1180 Music Bld Hoffman
<b>MUSIC 443 Administration and Supervision of Music Education.</b> 1/2 OR 1 UNIT.			
06080	Lect-Disc	A 1-3 Tu	1172 Music Bld Leonhard
<b>MUSIC 447 Seminar In Experimental Music, II.</b> PREREQUISITE: MUSIC 446 OR CONSENT OF INSTRUCTOR. 1/2 UNIT.			
06081	Conf	A 12-2 TuTh	1188 Music Bld Brun
<b>MUSIC 449 Problems In Band Conducting.</b> PREREQUISITE: GRADUATE STANDING OR EXPERIENCE AS A BAND CONDUCTOR. 1/2 OR 1 UNIT.			
06082	Lect-Disc	A 10-12 W	261 Harding Begun
<b>MUSIC 451 History of Vocal Ensemble and Choral Music, II.</b> PREREQUISITE: MUSIC 450 OR CONSENT OF INSTRUCTOR. 1 UNIT.			
06083	Lect-Disc	A 9-11 TuTh	3142 Music Bld Runey
<b>MUSIC 452 Choral Conducting Project.</b> PREREQUISITE: MUSIC 432 AND CONSENT OF INSTRUCTOR. 1/2 UNIT. ONE ADDITIONAL HOUR TO BE ARRANGED.			
06084	Lab-Disc	A 3 TuTh	Chos Rhsrl Kran Decker
<b>MUSIC 454 Advanced Choral Performance Techniques.</b> PREREQUISITE: ADMISSION INTO THE DOCTOR OF MUSICAL ARTS CHORAL MUSIC PROGRAM OR THE EQUIVALENT BACKGROUND IN OTHER DOCTORAL DEGREE PROGRAMS. *MAY BE REPEATED TO A MAXIMUM OF 2 UNITS. 1/2 UNIT.			
06085	Lab-Disc	A 9 WF A 8-10p M	Chos Rhsrl Kran Decker; Runey

<b>MUSIC 455 The Choral Program In Secondary Schools.</b> PREREQUISITE: GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION. 1/2 OR 1 UNIT.			
06086	Lect-Disc	A 5-7 Tu	1180 Music Bld Cottle
<b>MUSIC 456 Advanced Computer Music.</b> PREREQUISITE: MUSIC 448 OR CONSENT OF INSTRUCTOR. 1 UNIT.			
06087	Lect-Disc	A 9 TuTh	1147 Music Bld Heby
<b>MUSIC 477 Advanced Accompanying.</b> PREREQUISITE: GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION AND/OR CONSENT OF INSTRUCTOR *MAXIMUM ACCUMULATED CREDIT, 3 UNITS. 1 UNIT.			
06088	Conf	A ARR	108 Smith M H Westman and Dalheim
<b>MUSIC 480 Piano.</b> PREREQUISITE: BACHELOR OF MUSIC DEGREE, SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE. 1/2 OR 1 UNIT.			
06089	Conf	A ARR	112 Smith M H Epperson
06090	Conf	B ARR	204 Smith M H Richards
06091	Conf	C ARR	206 Smith M H Hobson
06092	Conf	E ARR	201 Smith M H Sanders
06093	Conf	F ARR	205 Smith M H Heiles
06094	Conf	G ARR	209 Smith M H Shapiro
<b>MUSIC 481 Voice.</b> PREREQUISITE: BACHELOR OF MUSIC DEGREE, SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE. 1/2 OR 1 UNIT.			
06095	Conf	A ARR	203 Smith M H Bailey
06096	Conf	B ARR	207 Smith M H Elyn
06097	Conf	C ARR	210 Smith M H Gansulus
06098	Conf	D ARR	211 Smith M H Warfield
06099	Conf	E ARR	202 Smith M H Durigillo
06100	Conf	F ARR	200 Smith M H Pretorio
06101	Conf	G ARR	200a Smith M H Clark
06102	Conf	I ARR	113 Smith M H Wilson
06103	Conf	J ARR	200b Smith M H Crawford
<b>MUSIC 482 Organ.</b> PREREQUISITE: BACHELOR OF MUSIC DEGREE, SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE. 1/2 OR 1 UNIT.			
06104	Conf	A ARR	101 Smith M H Hamilton
<b>MUSIC 483 String Instruments.</b> PREREQUISITE: BACHELOR OF MUSIC DEGREE, SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY GRADUATE COMMITTEE. 1/2 OR 1 UNIT.			
06105	Conf	A ARR	4026 Music Bld Perich and String Faculty
<b>MUSIC 484 Wind Instruments.</b> PREREQUISITE: BACHELOR OF MUSIC DEGREE, SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY GRADUATE COMMITTEE. 1/2 OR 1 UNIT.			
06106	Conf	A ARR	5058 Music Bld Edlsten and Wind Faculty
<b>MUSIC 485 Percussion Instruments.</b> PREREQUISITE: BACHELOR OF MUSIC DEGREE, SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE. 1/2 OR 1 UNIT.			
06107	Conf	A ARR	4 Smith M H Siwe
<b>MUSIC 489 Doctoral Projects.</b> OPEN ONLY TO STUDENTS IN THE DOCTOR OF MUSICAL ARTS PROGRAM. PREREQUISITE: CONSENT OF INSTRUCTOR. 0 TO 4 UNITS.			
06108	Conf	A ARR	Grad Faculty
<b>MUSIC 499 Thesis Research.</b> PREREQUISITE: CONSENT OF ADVISOR. 0 TO 4 UNITS.			
06109	Conf	A ARR	Grad Faculty

# NAVAL SCIENCE

## DEPARTMENT OFFICE 239 ARMORY

ALL UNITS BATTALION PARADE 2-4 PM SUN. MAY 8, 1979.

### N S 100 Naval Science Laboratory.

O CREDIT.

\*SECTION A - FRESHMEN; SECTION B - SOPHOMORES; SECTION C - JUNIORS; SECTION D - SENIORS; SECTION E - MARINE OPTIONS; SECTION F - ONLY WITH SPECIAL PERMISSION OF INSTRUCTORS. SECTION G - SPECIAL SECTION.

08110 Lab A 3-5 Th 1016 Armory

06111 Lab B 3-5 Th 431 Armory

06112 Lab C 3-5 Th 337 Armory

06113 Lab D 3-5 Th 163 Armory

06114 Lab E 3-5 Th 152 Armory

06115 Lab F ARR Th 138 Armory

06116 Lab G 12 MTWThF 132a Armory

06117 Lab H 7-9 MTWThF 132a Armory

### N S 112 Naval Ships Systems, I.

PREREQUISITE: N. S. 111 OR CONSENT OF INSTRUCTOR.

3 HOURS.

08118 Lect-Disc A 8 MWF 337 Armory

06119 Lect-Disc B 9 MWF 337 Armory

### N S 124 Seapower and Maritime Affairs.

1 HOUR.

06120 Lect-Disc T 3 Tu 337 Armory

06121 Lect-Disc G 3 W 337 Armory

### N S 232 Navigation and Naval Operations, II.

PREREQUISITE: JUNIOR STANDING IN NROTC PROGRAM; REGISTRATION IN N. S.

100 OR CONSENT OF INSTRUCTOR.

3 HOURS.

06122 Lect-Disc A 8-930 TuTh 337 Armory

06123 Lect-Disc B 10-1130 TuTh 337 Armory

### N S 242 Naval Leadership and Management, II.

PREREQUISITE: N. S. 241 OR CONSENT OF INSTRUCTOR.

2 HOURS.

06124 Lect-Disc C 1-3 W 337 Armory

06125 Lect-Disc D 1-3 M 337 Armory

## NUCLEAR ENGINEERING

### DEPARTMENT OFFICE 214 NUC ENGR

#### NUC E 197 Nuclear Energy and Its Uses.

\*MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.

\*1 HOUR.

06126 Lect-Disc A 4 M 203 Nuc Engr

06127 Lect-Disc B 11 Th 203 Nuc Engr

06128 Lect-Disc C 4 Th 203 Nuc Engr

#### NUC E 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

06129 Conf ARR

#### NUC E 241 Introduction to Radiation Protection.

PREREQUISITE: PHYS. 102 OR 108, OR CONSENT OF INSTRUCTOR.

2 OR 3 HOURS.

06130 Lect-Disc A 10-12 Tu 203 Nuc Engr

06131 Lab-Disc B 10-12 Th 110 Nuc Rad

#### NUC E 295 Special Problems.

PREREQUISITE: SENIOR STANDING AND APPROVAL OF ADVISER.

1 TO 4 HOURS.

06132 Conf ARR

### NUC E 302 Nuclear Power Engineering.

SAME AS M. E. 302.

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*CREDIT FOR BOTH NUC. E./M. E. 302 AND NUC. E. 347 CANNOT BE GIVEN

TOWARD THE SAME DEGREE.

\*3 HOURS OR 1 UNIT.

06133 Lect-Disc 10 MWF 338 M E Bldg

### NUC E 312 Nuclear Power Economics and Fuel Management.

PREREQUISITE: JUNIOR STANDING, M. E. OR NUC. E. 302, OR NUC. E. 347, OR

CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

06134 Lect-Disc 2 MWF 203 Nuc Engr

### NUC E 321 Introduction to Controlled Theronuclear Fusion.

SAME AS E. 321.

PREREQUISITE: SENIOR OR GRADUATE STANDING; OR CONSENT OF

INSTRUCTOR.

4 HOURS OR 1 UNIT.

06135 Lect-Disc 11 MWF 202 Trans Bld

### NUC E 341 Principles of Radiation Protection.

PREREQUISITE: NUC. E./PHYS. 346 OR NUC. E./CHEM. 397, OR CONSENT OF

INSTRUCTOR.

4 HOURS OR 1 UNIT.

06136 Lect-Disc 11 MWF 203 Nuc Engr

### NUC E 342 Radioactive Waste Management.

PREREQUISITE: NUC. E. 346 OR 397, OR EQUIVALENT.

2 HOURS OR 1/2 UNIT.

06137 Lect-Disc 3 TuTh 203 Nuc Engr

### NUC E 346 Modern Physics for Nuclear Engineers.

SAME AS PHYS. 346.

PREREQUISITE: JUNIOR STANDING IN ENGINEERING OR PHYSICAL SCIENCE.

\*NOT AVAILABLE FOR GRADUATE CREDIT TO NUCLEAR ENGINEERING

STUDENTS.

\*3 HOURS OR 3/4 UNIT.

06138 Lect 9 MWF 139 Loomis

### NUC E 347 Introduction to Nuclear Engineering.

PREREQUISITE: CREDIT OR REGISTRATION IN NUC. E. 346, OR EQUIVALENT.

\*CREDIT FOR BOTH NUC. E. 347 AND NUC. E./M. E. 302 CANNOT BE GIVEN

TOWARD THE SAME DEGREE.

\*3 HOURS OR 3/4 UNIT.

06139 Lect-Disc 10 MWF 203 Nuc Engr

### NUC E 351 Nuclear Engineering Laboratory.

PREREQUISITE: NUC. E./PHYS. 346 OR EQUIVALENT, AND CREDIT OR

REGISTRATION IN NUC. E. 347.

3 HOURS OR 3/4 UNIT.

06140 Lect-Disc 9 TuTh 203 Nuc Engr

06141 Lab A 1-5 Tu 106b Nuc Engr

06142 Lab B 1-5 W 106b Nuc Engr

06143 Lab C 1-5 Th 106b Nuc Engr

### NUC E 355 Reactor Statics and Dynamics.

PREREQUISITE: NUC. E. 347, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

4 HOURS OR 1 UNIT.

06144 Lect-Disc X 1 MWF 202 Trans Bld

### NUC E 357 Safety Analysis of Nuclear Reactor Systems.

PREREQUISITE: NUC. E. 302 OR 347, OR EQUIVALENT, OR CONSENT OF

INSTRUCTOR.

3 HOURS, OR 3/4 OR 1 UNIT.

06145 Lect-Disc 8 MWF 203 Nuc Engr

### NUC E 358 Design in Nuclear Engineering.

PREREQUISITE: NUC. E. 347.

3 HOURS OR 3/4 UNIT.

06146 Lect-Disc ARR

### NUC E 390 Intermediate Special Topics.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1 TO 4 HOURS, OR 1/4 TO 1 UNIT.

06147 Lect-Disc ARR

### NUC E 397 Radiochemistry.

SAME AS CHEM. 397.

PREREQUISITE: ONE SEMESTER OF PHYSICAL CHEMISTRY, OR ONE SEMESTER OF

ATOMIC PHYSICS, OR CONSENT OF INSTRUCTOR.

3 HOURS OR 3/4 UNIT.

08148 Lect 10 TuTh 161 Noyes Lab

12 W 161 Noyes Lab

### NUC E 411 Nuclear Reactor Heat Transfer.

PREREQUISITE: NUC. E. 401, OR CONSENT OF INSTRUCTOR.

1 UNIT.

06149 Lect-Disc 9 MWF 203 Nuc Engr

### NUC E 421 Interaction of Radiation With Matter.

PREREQUISITE: NUC. E. 346 OR 397, OR EQUIVALENT.

1 UNIT.

06150 Lect-Disc 1-3 TuTh 203 Nuc Engr

### NUC E 422 Controlled Fusion Systems, I.

SAME AS E. 422.

PREREQUISITE: NUC. E. 321 OR CONSENT OF INSTRUCTOR.

1 UNIT.

06151 Lect-Disc 1 MWF 203 Nuc Engr

### NUC E 454 Nuclear Engineering Laboratory Investigations.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1/4 TO 2 UNITS.

06152 Conf ARR

### NUC E 455 Reactor Theory, I.

SAME AS PHYS. 455.

PREREQUISITE: NUC. E. 355, GRADUATE STANDING IN PHYSICS, OR CONSENT OF

INSTRUCTOR.

1 UNIT.

06153 Lect-Disc 3 MWF 203 Nuc Engr

### NUC E 458 Advanced Nuclear Engineering Design.

PREREQUISITE: RVE 300-AND/OR 400-LEVEL NUCLEAR ENGINEERING COURSES

INCLUDING NUC. E. 347 AND 401, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.

1 UNIT.

06154 Lab-Disc ARR

### NUC E 490 Special Topics.

PREREQUISITE: CONSENT OF INSTRUCTOR.

1/2 OR 1 UNIT.

06155 Lect-Disc 10-12 TuTh 202 Trans Bld

### NUC E 495 Nuclear Engineering Problems.

PREREQUISITE: AT LEAST THREE UNITS OF GRADUATE WORK AND CONSENT OF

INSTRUCTOR.

1/4 TO 2 UNITS.

06156 Conf ARR

### NUC E 497 Seminar in Nuclear Science and Engineering.

0 CREDIT.

06157 Lect-Disc 4 Tu 218 Ceramics

### NUC E 499 Thesis Research.

0 TO 4 UNITS

08158 Conf ARR

## NURSING, GENERAL

### DEPARTMENT OFFICE 1115 1/2 W OREGON

ENROLLMENT LIMITED TO STUDENTS ENROLLED IN COLLEGE OF NURSING R.N.

BACCALAUREATE PROGRAM.

#### NS 291 Seminar in Nursing.

3 HOURS.

08159 Disc 8-11 F 108 Lincoln

08159 Disc 8-11 F 108 Lincoln

#### NS 296 Introduction to Research.

PREREQUISITE: A COURSE IN INTRODUCTION TO STATISTICS.

2 HOURS.

06160 Lect-Disc 10-12 F 1048 For Lang

06160 Lect-Disc 10-12 F 1048 For Lang

06160 Lect-Disc 10-12 F 1048 For Lang

06160 Lect-Disc 10-12 F 1048 For Lang

06160 Lect-Disc 10-12 F 1048 For Lang

## NURSING, MEDICAL SURGICAL

## DEPARTMENT OFFICE 1115 1/2 W OREGON

ENROLLMENT LIMITED TO STUDENTS ENROLLED IN COLLEGE OF NURSING R.N. BACCALAUREATE PROGRAM.

## NA 220 Medical-Surgical Nursing II.

PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 221.  
2 HOURS.

06161 Lect-Disc 1-3 W 140 Lincoln Crason & Worfel

## NA 221 Medical-Surgical Nursing II Practicum.

PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 220.  
2 HOURS.

06162 Pract ARR Crason & Worfel

## NA 280 Senior Nursing.

PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 281.  
1 HOUR.

06163 Lect-Disc 3 W 140 Lincoln Crason & Worfel

## NA 281 Senior Nursing Practicum.

PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 280.  
1 HOUR.

06164 Pract ARR Crason & Worfel

## NA 298 Core Nursing Level II.

PREREQUISITE: JUNIOR STANDING IN COLLEGE OF NURSING R.N. BACCALAUREATE COMPLETION PROGRAM.  
3 HOURS.

06166 Lect-Disc 1030-12 MW 415 Greg Hall Crason & Kimelson

## NURSING, PUBLIC HEALTH

## DEPARTMENT OFFICE 1115 1/2 W OREGON

ENROLLMENT LIMITED TO STUDENTS ENROLLED IN COLLEGE OF NURSING R.N. BACCALAUREATE PROGRAM.

## NE 260 Public Health Nursing.

PREREQUISITE: NUR. 201, H. ED. 374, OR EQUIVALENT; CONCURRENT REGISTRATION IN NUR. 281.  
3 HOURS.

06166 Lect-Disc 1-4 M 1 Education Davis & Kimelson

## NE 261 Public Health Nursing Practicum.

PREREQUISITE: NUR. 201 OR EQUIVALENT; CONCURRENT REGISTRATION IN NUR. 280.  
3 HOURS.

06167 Pract ARR Davis

## NUTRITIONAL SCIENCES

## PROGRAM OFFICE 567 BEVIER

## NUTRS 400 Seminar.

PREREQUISITE: NUTRS. 410 AND CONSENT OF INSTRUCTOR.  
0 OR 1/4 UNIT.

06166 Conf ARR 350 Burnside Staff

## NUTRS 411 Chemistry of Nutritional Processes.

SAME AS D. S. AND F. S. 411.  
PREREQUISITE: BIOCH. 350 OR 352; AN UPPER-LEVEL COURSE IN NUTRITION.  
1 UNIT.

06168 Lect 11 MTuWTh 121 A S L Robinson & Staff

## NUTRS 493 Individual Topics In Nutrition.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/4 TO 2 UNITS.

06170 Conf ARR Self

## NUTRS 499 Thesis Research.

0 TO 4 UNITS.

06171 Conf ARR Self

## OCCUPATIONAL THERAPY

## DEPARTMENT OFFICE 505 E GREEN

## O T 320 Occupational Therapy Process, I.

4 HOURS.

06172 Lab ARR Self

## O T 323 Occupational Therapy Professional Systems.

1 HOUR.

06173 Lect ARR Dengler

## O T 333 Human Performance In Childhood.

3 HOURS.

06174 Lect ARR Elliott

## O T 342 Human Performance In Adolescence.

2 HOURS.

06175 Lect ARR Self

## PERSIAN

## DEPARTMENT OFFICE 4088 FOR LANG

## PERS 202 Elementary Persian, II.

PREREQUISITE: PERS. 201 OR EQUIVALENT.  
5 HOURS.

OPEN TO FRESHMEN.

06176 Lect-Disc 9 MTuWThF 159 Davenport Self

## PERS 206 Introduction to Persian Culture and Literature, II.

SAME AS C. LIT. 204.

KNOWLEDGE OF PERSIAN NOT REQUIRED.  
3 HOURS.

06177 Lect-Disc 1-230 TuTh 1134 For Lang Tittu

## PHILOSOPHY

## DEPARTMENT OFFICE 105 GREG HALL

## PHIL 101 Introduction to Philosophy.

3 HOURS.

06178 Lect-Disc B 9 MW 207 Greg Hall Chandler

06179 Lect-Disc C 10 MW 3 Greg Hall Paden

06180 Lect-Disc D 11 MW 207 Greg Hall Caughan

06181 Lect-Disc E 11 MW 223 Greg Hall Wagner

06182 Lect-Disc F 9-1030 TuTh 3 Greg Hall Friedman

06183 Lect-Disc N 1030-12 TuTh 311 Greg Hall Mohr

06184 Lect-Disc R 1-230 TuTh 314 Lincoln Pradhan

06185 Lect-Disc S 2-330 TuTh 149 Admin Bld Aiston

## PHIL 102 Logic and Reasoning.

3 HOURS.

06186 Lect-Disc B 9 MW 311 Greg Hall Harney

06187 Lect-Disc C 10 MW 311 Greg Hall Monk

06188 Lect-Disc D1 11 MW 3 Greg Hall Lapic

06189 Lect-Disc D2 11 MW 312 D K H Hamay

06190 Lect-Disc E1 1 MW 311 Greg Hall Steinberg

06191 Lect-Disc E2 1 MW 398 Lincoln Caughan

06192 Lect-Disc F 2 MW 390 Lincoln Lapic

06193 Lect-Disc M 9-1030 TuTh 311 Greg Hall Strauss

06194 Lect-Disc R 1-230 TuTh 217 Greg Hall Riggs

## PHIL 104 Philosophy of Democracy.

3 HOURS.

06195 Lect-Disc C 10 MW 392 Lincoln Sched

## PHIL 105 Introduction to Ethics.

\*CREDIT IS NOT GIVEN FOR BOTH PHIL. 105 AND 103.  
3 HOURS.

06196 Lect-Disc B 9 MW 314 Lincoln Segal

06197 Lect-Disc F 2 MW 3 Greg Hall Paden

06198 Lect-Disc N 1030-12 TuTh 3 Greg Hall Friedman

06199 Lect-Disc R 1-230 TuTh 3 Greg Hall Fletcher

## PHIL 110 World Religions.

SAME AS RELST. 110.  
3 HOURS.

06200 Lect P 11 TuTh 112 Greg Hall Tiabout

06201 Disc 1 1 Th 207 Greg Hall

06202 Disc 2 9 W 325 Greg Hall

06203 Disc 3 3 W 325 Greg Hall

06204 Disc 4 9 F 315 Greg Hall

06205 Disc 5 11 F 315 Greg Hall

06206 Disc 6 2 Th 218 Greg Hall

06207 Disc 7 12 Tu 219 Greg Hall

06208 Disc 8 12 Th 219 Greg Hall

## PHIL 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.  
1 TO 5 HOURS.

NOTE: REQUESTS FOR ACTIVATION OF THIS COURSE MAY BE MADE BY STUDENTS OR BY FACULTY AND SHOULD BE DIRECTED TO THE CHAIRMAN OF THE PHILOSOPHY DEPARTMENT PRIOR TO REGISTRATION.

STUDENTS MAY NOT REGISTER FOR THIS COURSE WITHOUT MAKING PRIOR ARRANGEMENTS WITH SOME MEMBER OF THE DEPARTMENT WITH THE RANK OF INSTRUCTOR OR ABOVE.

06209 Conf ARR

## PHIL 202 Symbolic Logic.

3 HOURS.

06210 Lect-Disc E 1 MW 3 Greg Hall Melnick

## PHIL 210 Ethics.

3 HOURS.

06211 Lect-Disc F 2 MW 207 Greg Hall Sched

## PHIL 214 Moral Problems In Medicine and Biology.

3 HOURS.

06212 Lect-Disc C 10 MW 68 Library Wallace

## PHIL 275 Technology, Values, and The Future.

3 HOURS.

PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.  
06213 Lect-Disc S 2-330 TuTh 207 Greg Hall Bantz

## PHIL 280 Current Controversies.

\*MAY BE REPEATED WITH CONSENT OF DEPARTMENT CHAIRPERSON.  
3 HOURS.

TOPIC: ON BEING FREE.  
06214 Lect-Disc D 11 MW 311 Greg Hall Schroeder

## PHIL 290 Individual Study.

PREREQUISITE: OPEN TO JUNIORS AND SENIORS WITH A GENERAL GRADE POINT AVERAGE OF 4.0 ONLY BY PRIOR ARRANGEMENT WITH A REGULAR MEMBER OF THE STAFF AND WITH CONSENT OF THE CHAIRMAN OF THE DEPARTMENT.

\*COURSE MAY BE REPEATED TO A TOTAL OF 4 HOURS CREDIT.  
\*2 TO 4 HOURS.

06215 Conf ARR

## PHIL 292 Thesis.

PREREQUISITE: OPEN TO SENIORS WITH A GENERAL GRADE-POINT AVERAGE OF 4.0 ONLY BY PRIOR ARRANGEMENT WITH A REGULAR MEMBER OF THE STAFF AND WITH CONSENT OF THE CHAIRMAN OF THE DEPARTMENT.

\*COURSE MAY BE REPEATED TO A TOTAL OF 4 HOURS CREDIT.  
\*2 TO 4 HOURS.

06216 Conf ARR

## PHIL 304 History of Medieval Philosophy.

PREREQUISITE: PHIL. 101 OR 303.  
3 HOURS, OR 3/4 OR 1 UNIT.

06217 Lect-Disc B 9 MW 3 Greg Hall Wengert

<b>PHIL 306</b> History of Modern Philosophy. 4 HOURS OR 1 UNIT. 06218 Lect-Disc E 1 MWF 207 Greg Hall Nasly	
<b>PHIL 310</b> The Philosophy of Aristotle. PREREQUISITE: PHIL 101 OR 303. 3 HOURS, OR 3/4 OR 1 UNIT. 06219 Lect-Disc R 1-230 TuTh 311 Greg Hall Mohr	
<b>PHIL 312</b> Classical Modern Philosophers. PREREQUISITE: ONE COURSE IN PHILOSOPHY. *MAY BE REPEATED FOR CREDIT. *1 UNIT. TOPIC: NIETZSCHE. 06220 Lect-Disc C 10 MWF 207 Greg Hall Schacht	
<b>PHIL 318</b> Scientific Thought, II. SAME AS HIST. 340. PREREQUISITE: PHIL 317. 3 HOURS OR 1 UNIT. 06221 Lect-Disc N 10-1130 TuTh 207 Greg Hall Bantz	
<b>PHIL 323</b> Philosophy of Art. 3 HOURS, OR 3/4 OR 1 UNIT. 06222 Lect-Disc F 2 MWF 327 Greg Hall Schacht	
<b>PHIL 324</b> Philosophy of Religion. SAME AS RELST. 362. PREREQUISITE: ONE COURSE IN PHILOSOPHY. 3 HOURS, OR 3/4 OR 1 UNIT. 06223 Lect-Disc M 9-1030 TuTh 327 Greg Hall Fam	
<b>PHIL 325</b> Philosophy of Mind. PREREQUISITE: ONE COURSE IN PHILOSOPHY. 3 HOURS, OR 3/4 OR 1 UNIT. 06224 Lect-Disc C 10 MWF 327 Greg Hall Nasly	
<b>PHIL 326</b> Metaphysics. PREREQUISITE: ONE COURSE IN PHILOSOPHY. 3 HOURS, OR 3/4 OR 1 UNIT. 06225 Lect-Disc D 11 MWF 327 Greg Hall Chandler	
<b>PHIL 330</b> Theory of Knowledge. PREREQUISITE: ONE COURSE IN PHILOSOPHY. 3 HOURS, OR 3/4 OR 1 UNIT. 06226 Lect-Disc F 2 MWF 311 Greg Hall Monk	
<b>PHIL 337</b> Semantics. PREREQUISITE: ONE COURSE IN LOGIC. 3 HOURS, OR 3/4 OR 1 UNIT. 06227 Lect-Disc N 1030-12 TuTh 327 Greg Hall Alston	
<b>PHIL 339</b> Philosophy of Mathematics. PREREQUISITE: ONE COURSE IN PHILOSOPHY. 3 HOURS, OR 3/4 OR 1 UNIT. 06228 Lect-Disc S 3-430 TuTh 327 Greg Hall Posy	
<b>PHIL 341</b> Existential Philosophy. PREREQUISITE: ONE COURSE IN PHILOSOPHY (PREFERABLY 311) OR CONSENT OF THE INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT. 06229 Lect-Disc B 9 MWF 327 Greg Hall Tiebout	
<b>PHIL 343</b> Phenomenology. PREREQUISITE: ONE COURSE IN PHILOSOPHY. 3 HOURS, OR 3/4 OR 1 UNIT. 06230 Lect-Disc E 1 MWF 327 Greg Hall Schroeder	
<b>PHIL 353</b> Formal Logic: Advanced Survey. PREREQUISITE: PHIL 202, GRADUATE STANDING, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 3/4 OR 1 UNIT. 06231 Lect-Disc D 11 MWF 402 Greg Hall Wengert	
<b>PHIL 401</b> Seminar In The History of Philosophy. *MAY BE REPEATED. 1 UNIT. TOPIC: KANT. 06232 Lect-Disc 3-6 Th 402 Greg Hall Meinick	

<b>PHIL 411</b> Seminar In Ethical Theory. *MAY BE REPEATED FOR CREDIT. *1 UNIT. 06233 Lect-Disc 3-6 Tu 402 Greg Hall Wallica	
<b>PHIL 413</b> Logical Theory. PREREQUISITE: A COURSE IN LOGIC OR CONSENT OF INSTRUCTOR. *MAY BE REPEATED FOR CREDIT. *1 UNIT. 06234 Lect-Disc 3-6 W 402 Greg Hall Posy	
<b>PHIL 421</b> Seminar In Contemporary Problems. *MAY BE REPEATED FOR CREDIT. *1 UNIT. TOPIC: PRIVATE LANGUAGES AND PHENOMENAL QUALITIES. 06235 Lect-Disc 3-6 M 402 Greg Hall Wagner	
<b>PHIL 483</b> Individual Topics. TOPICS AND PLAN OF STUDY MUST BE APPROVED BY THE CANDIDATE'S ADVISER AND BY THE STAFF MEMBER WHO WILL DIRECT THE WORK. 1/2 OR 1 UNIT. 06236 Conf ARR	
<b>PHIL 490</b> Directed Research. *NORMALLY TAKEN FOR TWO UNITS BUT MAY BE TAKEN FOR THREE UNITS CREDIT WITH CONSENT OF DEPARTMENT CHAIRPERSON. 0 TO 3 UNITS. 06237 Conf ARR	
<b>PHIL 499</b> Thesis Research. 0 TO 4 UNITS. 06238 Conf ARR	

## PHYSICAL EDUCATION

### DEPARTMENT OFFICE 117 FREER GYM

PHYSICAL EDUCATION ACTIVITIES PROGRAM PROGRAM OFFICE 180 I M P E GIVEN FOR EACH COURSE OFFERED THIS SEMESTER (P.E. 100-110) APPLICATIONS AND ADDITIONAL INFORMATION IS AVAILABLE IN ROOM 180 IMPE BUILDING. THE DEADLINE FOR APPLYING FOR A PROFICIENCY TEST IS FEBRUARY 8, 1980.  
SECOND EIGHT WEEK CLASSES BEGIN ON MARCH 17, 1980 EXCEPT FOR THOSE INDICATED. ALL CLASSES TERMINATE AT 45 MIN. AFTER THE HOUR AND MEET THE ENTIRE SEMESTER. ALL CLASSES ARE CO-EDUCATIONAL. STUDENTS REQUESTING A SPECIFIC SECTION OF A COURSE MAY BE SCHEDULED IN ONE OF THE OTHER LIKE SECTIONS IN THAT COURSE IF THE REQUESTED SECTION IS CLOSED.

### P E 100 Developmental Activities.

\*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH H) MAY BE TAKEN IN THE SAME TERM.  
\*1 TO 2 HOURS.  
SECTION A: CONDITIONING AND WEIGHT CONTROL. 1 TO 2 HOURS. MAY BE REPEATED ONCE FOR CREDIT IF TAKEN IN SUCCESSIVE SEMESTERS; CREDIT NOT TO EXCEED A TOTAL OF 2 HOURS.  
SECTION B: PERSONAL DEFENSE. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT IF TAKEN IN SUCCESSIVE SEMESTERS.  
SECTION D: PHYSICAL FITNESS. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT IF TAKEN IN SUCCESSIVE SEMESTERS.  
SECTION D1 MEETS FIRST 8 WEEKS ONLY, AND CARRIES S/U GRADING ONLY.  
SECTION D2 IS AN INDEPENDENT STUDY SECTION, AND CARRIES S/U GRADING ONLY. NO ADVANCE ENROLLMENT IN SECTION D2.  
SECTION E: PRESCRIBED EXERCISE. OPEN ONLY TO PARAPLEGIC AND HANDICAPPED STUDENTS. 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.  
SECTION F: SYMBOLISM AND MOVEMENT. 1 HOUR.  
NOT OFFERED THIS TERM.  
SECTION G: FOUNDATIONS OF PHYSICAL ACTIVITY. 1 HOUR.  
NOT OFFERED THIS TERM.

SECTION H: HATHA YOGA. 1 HOUR.  
06239 Lab A1 8 MW 75 Huff Gym  
06240 Lab A2 8 MW GS2 I M P E  
06241 Lab A3 10 MW GS2 I M P E  
06242 Lab A4 1 MW GS2 I M P E  
06243 Lab A5 2 MW GS2 I M P E  
06244 Lab A6 2 MW 75 Huff Gym  
06245 Lab A7 8 TuTh 75 Huff Gym

06246 Lab A8 9 TuTh GS2 I M P E	06247 Lab A9 10 TuTh GS2 I M P E	06248 Lab A10 11 TuTh GS2 I M P E	06249 Lab A11 1 TuTh 75 Huff Gym	06250 Lab A12 2 TuTh 75 Huff Gym
06251 Lab B1 11 MW GS2 I M P E	06252 Lab B2 11 MW GS2 I M P E	06253 Lab B3 11 TuTh GS2 I M P E	06254 Lab B4 1 TuTh GS2 I M P E	06255 Lab B5 2 TuTh GS2 I M P E
06256 Lab C1 8 MW 115 Hek Annex	06257 Lab C2 11 MW 115 Hek Annex	06258 Lab C3 11 MW 75 Huff Gym	06259 Lab C4 10 TuTh 115 Hek Annex	06260 Lab C5 11 TuTh 115 Hek Annex
06261 Lab D1 3-5 MTuWThF Stadium Field	06262 Lab D2 ARR	06263 Lab E ARR	06264 Lab H1 2 MW GS2 I M P E	06265 Lab H2 8 TuTh GS2 I M P E

### P E 101 Dance Activities.

\*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH G) MAY BE TAKEN IN THE SAME TERM.  
\*1 HOUR.  
SECTION A: BALLROOM DANCE. I. 1 HOUR.  
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.  
SECTION B: BALLROOM DANCE. II. PREREQUISITE: P. E. 101A OR CONSENT OF INSTRUCTOR. 1 HOUR.  
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.  
SECTION C: INTERNATIONAL BALLROOM DANCE. PREREQUISITE: P. E. 101B OR CONSENT OF INSTRUCTOR. 1 HOUR.  
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.  
SECTION D: AMERICAN SQUARE DANCE. 1 HOUR.  
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.  
SECTION E: INTERNATIONAL FOLK DANCE. 1 HOUR.  
SECTION F: MODERN DANCE. I. 1 HOUR.  
SECTIONS F1 AND F3 MEET FIRST 8 WEEKS ONLY.  
SECTIONS F2 AND F4 MEET SECOND 8 WEEKS ONLY.  
SECTION G: MODERN DANCE. II. PREREQUISITE: P. E. 101F OR CONSENT OF INSTRUCTOR. 1 HOUR.

SECTION G1 MEETS SECOND 8 WEEKS ONLY.  
06266 Lab A1 8 MW 100 I M P E 06267 Lab A2 8 MW 100 I M P E | 06268 Lab A3 9 MW 100 I M P E | 06269 Lab A4 9 MW 100 I M P E | 06270 Lab A5 10 MW 100 I M P E || 06271 Lab A6 10 MW 100 I M P E | 06272 Lab A7 11 MW 100 I M P E | 06273 Lab A8 11 MW 100 I M P E | 06274 Lab A9 12 MW 100 I M P E | 06275 Lab A10 12 MW 100 I M P E |
06276 Lab A11 1 MW 100 I M P E	06277 Lab A12 1 MW 100 I M P E	06278 Lab A13 2 MW 100 I M P E	06279 Lab A14 2 MW 100 I M P E	06280 Lab A15 7p MW 100 I M P E
06281 Lab A16 7p MW 100 I M P E	06282 Lab A17 8p MW 100 I M P E	06283 Lab A18 8p MW 100 I M P E	06284 Lab A19 8p MW 100 I M P E	06285 Lab A20 8p MW 310 Freer Gym
06286 Lab A21 8p MW 310 Freer Gym	06287 Lab A22 8p MW 310 Freer Gym	06288 Lab A23 8p MW 310 Freer Gym	06289 Lab A24 8p MW 310 Freer Gym	06290 Lab A25 8p MW 310 Freer Gym

## 116

P E 103 Indoor Court Activities.									
*MORE THAN ONE ACTIVITY/SECTIONS A THROUGH E) MAY BE TAKEN IN THE SAME TERM.									
<p>1. HOUR.</p> <p>SECTION A: RACQUETBALL I. 1 HOUR.</p> <p>FIRST CLASS MEETING AT IMPE IS AT COURT 22.</p> <p>FIRST CLASS MEETING AT HUFF GYM IS AT 84C HUFF.</p> <p>SECTION B: RACQUETBALL. II. PREREQUISITE: P. E. 103A OR CONSENT OF INSTRUCTOR. 1 HOUR.</p> <p>FIRST CLASS MEETING AT COURT 22. IMPE.</p> <p>SECTION C: BADMINTON. 1 HOUR.</p> <p>SECTION D: HANDBALL. 1 HOUR.</p> <p>SECTION E: SQUASH RACQUETS. 1 HOUR.</p> <p>FIRST CLASS MEETING IN BALCONY OF COURT 7.</p>									
06392 Lab	A1	8	MW	Hndbl Cts Impe					
06393 Lab	A2	8	MW	Hndbl Cts Impe					
06394 Lab	A3	9	MW	Hndbl Cts Impe					
06395 Lab	A4	9	MW	Hndbl Cts Impe					
06396 Lab	A5	9	MW	Hndbl Cts Impe					
06397 Lab	A6	10	MW	Hndbl Cts Impe					
06398 Lab	A7	10	MW	Hndbl Cts Impe					
06399 Lab	A8	11	MW	Hndbl Cts Impe					
06400 Lab	A10	1	MW	Hndbl Cts Impe					
06401 Lab	A11	1	MW	Hndbl Cts Impe					
06402 Lab	A12	2	MW	Hndbl Cts Impe					
06403 Lab	A13	8	TuTh	Hndbl Cts Impe					
06404 Lab	A14	9	TuTh	Hndbl Cts Impe					
06405 Lab	A15	9	TuTh	Hndbl Cts Impe					
06406 Lab	A16	10	TuTh	Hndbl Cts Impe					
06407 Lab	A17	10	TuTh	Hndbl Cts Impe					
06408 Lab	A18	11	TuTh	Hndbl Cts Impe					
06409 Lab	A19	11	TuTh	Hndbl Cts Impe					
06410 Lab	A20	1	TuTh	Hndbl Cts Impe					
06411 Lab	A21	1	TuTh	Hndbl Cts Impe					
06412 Lab	A22	2	TuTh	Hndbl Cts Impe					
06413 Lab	A23	2	TuTh	Hndbl Cts Impe					
06414 Lab	B1	2	MW	Hndbl Cts Impe					
06415 Lab	B2	8	TuTh	Hndbl Cts Impe					
06416 Lab	C1	1	MW	100 Huff Gym					
06417 Lab	C2	2	MW	100 Huff Gym					
06418 Lab	C3	1	TuTh	100 Huff Gym					
06419 Lab	C4	2	TuTh	100 Huff Gym					
06420 Lab	D1	2	MW	Hndbl Huff Gym					
06421 Lab	D2	1	TuTh	Hndbl Cts Impe					
06422 Lab	E1	2	TuTh	Squash Cts Impe					
<p>P E 104 Skating Activities.</p> <p>*MORE THAN ONE ACTIVITY/SECTIONS A THROUGH E) MAY BE TAKEN IN THE SAME TERM.</p> <p>1. HOUR.</p> <p>ICE RINK FACILITY CHARGE OF \$27.50 REQUIRED FOR ALL SECTIONS.</p> <p>SKATES MAY BE RENTED.</p> <p>SECTION A: FIGURE SKATING. 1 HOUR.</p> <p>MEETS FIRST 8 WEEKS ONLY.</p> <p>SECTION B: FIGURE SKATING. II. PREREQUISITE: P. E. 104A OR CONSENT OF INSTRUCTOR. 1 HOUR.</p> <p>MEETS FIRST 8 WEEKS ONLY.</p> <p>SECTION C: FIGURE SKATING. III. PREREQUISITE: P. E. 104B OR CONSENT OF INSTRUCTOR. 1 HOUR.</p> <p>MEETS FIRST 8 WEEKS ONLY.</p> <p>SECTION D: ICE HOCKEY. 1 HOUR.</p> <p>MEETS FIRST 8 WEEKS ONLY.</p> <p>SECTION E: ICE DANCE. PREREQUISITE: P. E. 104C OR CONSENT OF INSTRUCTOR. 1 HOUR.</p> <p>MEETS FIRST 8 WEEKS ONLY.</p> <p>SECTION F: ICE DANCE. PREREQUISITE: P. E. 104D OR CONSENT OF INSTRUCTOR. 1 HOUR.</p> <p>MEETS FIRST 8 WEEKS ONLY.</p>									
06423 Lab	A1	830-10	MW	120 Ice Rink					
06424 Lab	A2	10	MW	120 Ice Rink					
06425 Lab	A3	11	MW	120 Ice Rink					
06426 Lab	A4	2	MW	120 Ice Rink					
06427 Lab	A5	830-10	TuTh	120 Ice Rink					
06428 Lab	A6	10-1130	TuTh	120 Ice Rink					
06429 Lab	B1	830-10	MW	120 Ice Rink					
06430 Lab	B2	10	MW	120 Ice Rink					
06431 Lab	B3	11	MW	120 Ice Rink					
06432 Lab	B4	1	MW	120 Ice Rink					

06478 Lab	C1	9	MW	190 I M P E
06479 Lab	C2	10	TuTh	190 I M P E
06480 Lab	C3	11	TuTh	190 I M P E
06481 Lab	C4	2	TuTh	190 I M P E
06482 Lab	F1	10-1130	TuTh	Field Greg Dr
06483 Lab	H1	1-230	MW	South Huff Fld
06484 Lab	H2	2-330	TuTh	South Huff Fld
06485 Lab	I1	1-230	TuTh	South Free Fld
06486 Lab	J1	11-1230	MW	South Free Fld
06487 Lab	K1	2-330	TuTh	Field Greg Dr
<b>P E 110 Gymnastic Activities.</b>				
*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH E) MAY BE TAKEN IN THE SAME TERM.				
*1 HOUR.				
SECTION A: APPARATUS, I. 1 HOUR.				
SECTION A1: EMPHASIS ON BEAM, UNEVEN PARALLEL BARS, AND VAULTING				
SECTION A3: EMPHASIS ON RINGS, HIGH BAR, PARALLEL BARS, POMMEL HORSE, AND VAULTING.				
SECTION B: APPARATUS, II. PREREQUISITE: P. E. 110A OR CONSENT OF INSTRUCTOR, 1 HOUR.				
SECTION C: TUMBLING, 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.				
SECTION D: RHYTHMIC GYMNASTICS, 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.				
NOT OFFERED THIS TERM.				
SECTION E: TRAMPOLINE, 1 HOUR.				
NOT OFFERED THIS TERM.				
06488 Lab	A1	9	MW	312ne Kennelgym
06489 Lab	A2	2	MW	312ne Kennelgym
06490 Lab	A3	10	TuTh	312ne Kennelgym
06491 Lab	A4	11	TuTh	312ne Kennelgym
06492 Lab	B1	9	TuTh	312ne Kennelgym
06493 Lab	C1	9	MW	312ne Kennelgym
06494 Lab	C2	10	TuTh	312ne Kennelgym
06495 Lab	C3	11	TuTh	312ne Kennelgym
<b>P E 150 Sports in Greece and Rome.</b>				
SAME AS CLCIV. 150.				
2 HOURS.				
06496 Lect-Disc	A	12	TuTh	112 Greg Hall
<b>P E 199 Undergraduate Open Seminar.</b>				
*MAY BE REPEATED.				
*1 TO 5 HOURS.				
SECTION E: NEUROMUSCULAR RELAXATION, 1 HOUR.				
SECTIONS XX, XX1, XX2: OPEN ACTIVITIES. ALL ONE HOUR COURSES (AND CONDITIONS THEREIN) IN THE PHYSICAL EDUCATION ACTIVITIES PROGRAM ARE AVAILABLE. ENROLLEE MUST BE AVAILABLE DURING ONE OF THE SCHEDULED SECTIONS OF THE ACTIVITY SELECTED. RESERVATIONS WILL BE RECEIVED IN ROOM 180 IMPRE PRIOR TO THE FIRST DAY OF REGISTRATION. 1 HOUR. S/U GRADING PLAN ONLY.				
(NOTE: USE A DIFFERENT SECTION FOR EACH ACTIVITY ENROLLED IN.)				
SECTION J: POWER SKATING, 1 HOUR.				
ICE RINK FACILITY CHARGE OF \$27.50. SKATES MAY BE RENTED.				
SECTION F: BASIC RIFLE MARKSMANSHIP.				
SECTION G: OUTDOOR ADVENTURE. PREREQ. SWIMMING; SURVIVAL TECHNIQUES; BASIC CANOEING. STUDENTS TO PROVIDE OWN FOOD ON 3 WEEKEND TRIPS. 1 HOUR.				
SECTION H: ADVANCED RIFLE MARKSMANSHIP. PREREQ. BASIC RIFLE MARKSMANSHIP, 1 HOUR.				
06497 Lab	J	1-230	TuTh	120 Ice Rink
06498 Lab	XX	APR		
06499 Lab	XX1	APR		
06500 Lab	XX2	APR		
06501 Lab	E	4	MW	310 Freer Gym
06502 Lab	F1	10-12	M	132a Armory
06503 Lab	F2	2-4	Tu	132a Armory
06504 Lab	F3	10-12	W	132a Armory
06505 Lab	F4	2-4	Th	132a Armory
06506 Lab	G1	3-5	Tu	313 Armory
06507 Lab	G2	3-5	Th	313 Armory
06508 Lab	H1	2-4	M	132a Armory
06509 Lab	H2	10-12	Tu	132a Armory
06510 Lab	H3	2-4	Th	132a Armory
06511 Lab	H4	10-12	Th	132a Armory
UNDERGRADUATE PROFESSIONAL PROGRAM OFFICE 155 FREER GYM				

CURRENT CERTIFICATION CARD AND MEDICAL CERTIFICATION.				
2 HOURS.				
NONREFUNDABLE CHARGE TO STUDENT IS APPROXIMATELY \$25.00.				
SECTION B1: OFF CAMPUS CARRIAGE. APPROXIMATE COST: \$400.				
INCLUDES TRANSPORTATION AND HOTEL (NO MEALS).				
IST MEETING 7:00 TUES. JAN. 29 IN 155 IMPRE.				
SECTION C: LIFE SAVING. PREREQUISITE: ABILITY TO SWIM ONE-HALF MILE INCLUDING 20 YARDS UNDERWATER AND 100 YARDS OF EACH OF THE FOLLOWING: SIDESTROKE, BREASTSTROKE, AND FRONT CRAWL. 2 HOURS.				
SECTION D: WATER SAFETY INSTRUCTOR TRAINING. PREREQUISITE: AMERICAN RED CROSS SWIMMER AND ADVANCED LIFE SAVING CERTIFICATES (CURRENT), AND CONSENT OF INSTRUCTOR, 2 HOURS.				
THREE SATURDAY MORNING SESSIONS OF SUPERVISED EXPERIENCE REQUIRED TO BE ARRANGED.				
STUDENTS INTERESTED IN TINY TOT SWIMMING INSTRUCTOR TRAINING, SEE P.E. 287L6.				
06456 Lab	A1	10-12	MW	C Natorator Impe
	A2	7-830p	W	209 Huff Gym
06457 Lab	A3	10-12	MW	C Natorator Impe
	A4	7-830p	W	209 Huff Gym
06458 Lab	A5	9-11	TuTh	C Natorator Impe
	A6	7-830p	W	209 Huff Gym
06459 Lab	A7	9-11	TuTh	C Natorator Impe
	A8	7-830p	W	209 Huff Gym
06460 Lab	A9	1-3	MW	C Natorator Impe
	A10	7-830p	W	209 Huff Gym
06461 Lab	A11	1-3	MW	C Natorator Impe
	A12	7-830p	W	209 Huff Gym
06462 Lab	B	ARR		
06463 Lab	C1	8-930	MW	N Natorator Impe
06464 Lab	C2	10-1130	MW	N Natorator Impe
06465 Lab	C3	8-930	TuTh	N Natorator Impe
06466 Lab	C4	10-1130	TuTh	N Natorator Impe
06467 Lab	D1	1-230	MW	N Natorator Impe
06468 Lab	D2	130-3	TuTh	N Natorator Impe
<b>P E 109 Team Sport Activities.</b>				
*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH L) MAY BE TAKEN IN THE SAME TERM.				
*1 HOUR.				
SECTION A: VOLLEYBALL, I. 1 HOUR.				
SECTION B: VOLLEYBALL, II. PREREQUISITE: P. E. 109A OR CONSENT OF INSTRUCTOR, 1 HOUR.				
SECTION C: BASKETBALL, 1 HOUR.				
SECTION D: TACKLE FOOTBALL, I. 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
NOT OFFERED THIS TERM.				
SECTION E: TACKLE FOOTBALL, II. PREREQUISITE: P. E. 109D OR CONSENT OF INSTRUCTOR, 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.				
MEETS LAST 8 WEEKS ONLY.				
NOT OFFERED THIS TERM.				
SECTION F: BASEBALL, I. 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
SECTION G: BASEBALL, II. PREREQUISITE: P. E. 109F OR CONSENT OF INSTRUCTOR, 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.				
MEETS LAST 8 WEEKS ONLY.				
NOT OFFERED THIS TERM.				
SECTION H: SOCCER, 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
SECTION I: RUGBY FOOTBALL, 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
SECTION J: FIELD HOCKEY, 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
SECTION K: LACROSSE, 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
SECTION L: SPEEDBALL AND SPEEDWAY, 1 HOUR.				
MEETS LAST 8 WEEKS ONLY.				
NOT OFFERED THIS TERM.				
06469 Lab	A1	9	MW	190 I M P E
06470 Lab	A2	1	MW	190 I M P E
06471 Lab	A3	9*	TuTh	190 I M P E
06472 Lab	A4	1	TuTh	190 I M P E
06473 Lab	A5	2	TuTh	190 I M P E
06474 Lab	A6	2	TuTh	190 I M P E
06475 Lab	B1	1	MW	190 I M P E
06476 Lab	B2	2	MW	190 I M P E
06477 Lab	B3	9	TuTh	190 I M P E
06478 Lab	B4	1	TuTh	190 I M P E

06433 Lab	B5	2	MWF	120 Ice Rink
06434 Lab	B6	830-10	TuTh	120 Ice Rink
06435 Lab	B7	10-1130	TuTh	120 Ice Rink
06436 Lab	C1	1	MWF	120 Ice Rink
06437 Lab	E1	1-230	TuTh	120 Ice Rink
<b>P E 106 Swimming Activities.</b>				
*MORE THAN ONE ACTIVITY (SECTIONS A, B) MAY BE TAKEN IN THE SAME TERM IF THESE ACTIVITIES ARE OFFERED ON AN 8-WEEK BASIS.				
*1 HOUR.				
SECTION A: SWIMMING, I. OPEN ONLY TO NONSWIMMERS AND THOSE WITH NO DEEP WATER EXPERIENCE. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.				
SECTION B: SWIMMING, II. OPEN ONLY TO SWIMMERS WHO CAN EXECUTE A MINIMUM OF ONE OF THE FIVE BASIC STROKES IN DEEP WATER, PERFORM A STANDING DIVE, AND TREAD IN DEEP WATER. PREREQUISITE: P. E. 106A OR CONSENT OF INSTRUCTOR, 1 HOUR.				
SECTION B5 IS FOR PARAPLEGIC AND HANDICAPPED STUDENTS ONLY.				
06438 Lab	A1	9	MW	Pool Freer Gym
06439 Lab	A2	1	MW	Pool Freer Gym
06440 Lab	A3	3	MW	Pool Freer Gym
06441 Lab	A4	9	TuTh	Pool Freer Gym
06442 Lab	A5	2	TuTh	S Natorator Impe
06443 Lab	B1	2	MW	Pool Freer Gym
06444 Lab	B2	10	TuTh	Pool Freer Gym
06445 Lab	B3	11	TuTh	Pool Freer Gym
06446 Lab	B4	1	TuTh	Pool Freer Gym
06447 Lab	B5	2	TuTh	S Natorator Impe
06448 Lab	B6	2	TuTh	Pool Freer Gym
06449 Lab	B7	3	TuTh	Pool Freer Gym
<b>P E 107 Aquatic Sport Activities.</b>				
*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH G) MAY BE TAKEN IN THE SAME TERM.				
*1 HOUR.				
SECTION A: CANOEING. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR; THE ABILITY TO JUMP OR DIVE INTO DEEP WATER WHILE CLOTHED AND MAINTAIN A SURVIVAL POSITION FOR 10 MINUTES. 1 HOUR.				
MEETS LAST 8 WEEKS ONLY. CLASSES ARE HELD AT CRYSTAL LAKE, NORTHEAST URBANA. STUDENTS MUST PROVIDE OWN TRANSPORTATION.				
FIRST CLASS MEETING AT HUFF GYM POOL.				
SECTION B: COMPETITIVE SWIMMING. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR, 1 HOUR.				
SECTION C: SPRINGBOARD DIVING. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR, 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.				
SECTION D: SYNCHRONIZED SWIMMING, I. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR, 1 HOUR.				
SECTION E: SYNCHRONIZED SWIMMING, II. PREREQUISITE: P. E. 107D OR CONSENT OF INSTRUCTOR, 1 HOUR.				
NOT OFFERED THIS TERM.				
SECTION F: WATER POLO. PREREQUISITE: P. E. 107B OR CONSENT OF INSTRUCTOR, 1 HOUR.				
NOT OFFERED THIS TERM.				
SECTION G: ANGLING, 1 HOUR.				
06450 Lab	A1	1-230	TuTh	Crystal Lake
06451 Lab	A2	3-430	TuTh	Crystal Lake
06452 Lab	B1	8	MW	Pool Freer Gym
06453 Lab	C1	11	TuTh	C Natorator Impe
06454 Lab	D1	8	TuTh	Pool Freer Gym
06455 Lab	G1	9	MW	100 Huff Gym
<b>P E 108 Aquatic Certification Activities.</b>				
*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH D) MAY BE TAKEN IN THE SAME TERM.				
2 HOURS.				
SECTION A: SCUBA, I. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR; MEDICAL CERTIFICATION, 2 HOURS.				
NONREFUNDABLE CHARGE TO STUDENT APPROXIMATELY \$25.				
MEDICAL CERTIFICATION REQUIRED TO REGISTER AND THE FORM MAY BE OBTAINED FROM THE PHYSICAL EDUCATION ACTIVITIES PROGRAM OFFICE, 180 IMPRE. A SWIMMING ENTRANCE TEST WILL BE ADMINISTERED THE FIRST CLASS MEETING (400 YDS) UTILIZING THE FOUR BASIC STROKES, 25 YDS UNDERWATER, 50 YDS TOW/LIFE SAVING CARRY, RETRIEVAL OF OBJECT FROM BASE OF POOL TO INSURE ADVANCED ENROLLMENT. MEDICAL FORM SHOULD BE FILED BY THE LAST DATE OF ADVANCE ENROLLMENT.				
SECTIONS A1, A3, AND A5 MEET FIRST 8 WEEKS ONLY.				
SECTIONS A2, A4, AND A6 MEET LAST 8 WEEKS ONLY.				
SECTION B: SCUBA, II. STUDENTS WILL BE EXPECTED TO PROVIDE THEIR OWN BASIC EQUIPMENT. PREREQUISITE: P. E. 106A OR CONSENT OF INSTRUCTOR;				



**P E 394 Special Topics in Physical Education.**

PREREQUISITE: TO BE DETERMINED FOR EACH SUBJECT AND WILL BE INDICATED IN THE TIME TABLE.

\*MAY BE REPEATED.

\*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

SECTION A: ETHNOLOGY OF PLAY-KINESICS AND PROBLEMS.

06560 Lect-Disc A 7-10p Tu 130 Freer Gym Chaska

06579 Lect-Disc B 7-9p Th 121a Freer Gym Davis

06579 Lab B1 9-12 S 105 Hek Annex Davis

**P E 440 History of Physical Education and Sport.**

PREREQUISITE: P. E. 241 OR EQUIVALENT.

1 UNIT.

06581 Lect-Disc M 8-10 TuTh 130 Freer Gym Trellell

**P E 447 Sport Psychology.**

PREREQUISITE: PSYCH. 100, EDPSY. 211, CONSENT OF INSTRUCTOR.

1 UNIT.

06582 Lect-Disc A 8-10 MW 207 Huff Gym Mannens

**P E 449 The Sociology of Sport.**

SAME AS SOC. 449.

PREREQUISITE: NINE HOURS OF SOCIOLOGY OR ANTHROPOLOGY INCLUDING A COURSE IN RESEARCH METHODS, OR CONSENT OF INSTRUCTOR.

1 UNIT.

\*ONE HOUR TO BE ARRANGED.

06583 Lect-Disc V \*7-10p M 130 Freer Gym Lueschen

**P E 453 Circulorespiratory Aspects of Physical Activity.**

PREREQUISITE: P. E. 451 OR CONSENT OF INSTRUCTOR.

1 UNIT.

06584 Lect-Disc 10-12 MW 121b Freer Gym Boliiau

**P E 455 Experimental Kinesiology.**

PREREQUISITE: PHYS. 234 OR EQUIVALENT; P. E. 355 OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.

1 UNIT.

06585 Lect 3-5 TuTh 130 Freer Gym Ward

**P E 457 Sensorimotor Development.**

SAME AS HOPE 457.

PREREQUISITE: P. E. 357 OR EQUIVALENT.

1 UNIT.

06586 Lect-Disc 1-3 M 121b Freer Gym Souder

06586 Lab 1-3 W 121b Freer Gym

**P E 461 Administration of Physical Education and Sport.**

PREREQUISITE: P. E. 264 OR EQUIVALENT.

1 UNIT.

06587 Lect-Disc \*7-10p W 130 Freer Gym Matthews

**P E 490 Seminar.**

0 CREDIT.

06588 Conf Q ARR Staff

**P E 493 Independent Study.**

1/2 OR 1 UNIT

06589 Conf ARR Staff

**P E 499 Thesis Research.**

0 TO 4 UNITS.

06590 Conf ARR Staff

**PHYSICS**

**DEPARTMENT OFFICE 211 LOOMIS**

ENGINEERING PHYSICS CURRICULUM-SEE UNDERGRADUATE STUDY CATALOG.

L.A.S. CURRICULUM IN PHYSICS-SEE UNDERGRADUATE STUDY CATALOG.

PHYSICS 101 AND 102 ARE RECOMMENDED TO PREMEDICAL, PREDENTAL,

ARCHITECTURE, AND OTHER STUDENTS NOT SPECIALIZING IN PHYSICS,

MATHEMATICS, CHEMISTRY OR ENGINEERING.

THE CALCULUS PREREQUISITE FOR CERTAIN COURSES MAY BE SATISFIED

EITHER BY MATH. 130 AND 240, OR MATH. 131 AND 241.

**PHYSICS 101 General Physics (Mechanics, Heat, and Sound).**

5 HOURS.

FOR STUDENTS IN ARTS & SCIENCES, ARCHITECTURE, AGRICULTURE AND VETERINARY MEDICINE.

ALL STUDENTS MUST SIGN UP FOR ONE LECTURE, ONE DISCUSSION, AND ONE LABORATORY SECTION.

06591 Lect A 1 141 Loomis TuTh

06592 Disc A1 8 MW 64 Loomis MW

06593 Disc A2 8 WF 32 Loomis WF

06594 Disc C1 10 MW 137 Loomis MW

06596 Disc O1 11 MW 137 Loomis MW

06597 Disc E1 1 WF 32 Loomis WF

06598 Disc F1 2 WF 32 Loomis WF

06599 Disc G1 3 MW 214 Ceramics MW

06600 Disc L1 8 TuTh 137 Loomis TuTh

06601 Disc P1 11 TuTh 64 Loomis TuTh

06602 Disc S1 2 TuTh 137 Loomis TuTh

06603 Disc T1 3 TuTh 137 Loomis TuTh

06604 Lab B1 9-12 M 64 Loomis M

06605 Lab B2 9-12 W 64 Loomis W

06606 Lab G1 3-6 M 64 Loomis M

06607 Lab G2 3-6 W 64 Loomis W

06608 Lab L1 8-11 Tu 64 Loomis Tu

06609 Lab L2 8-11 Tu 64 Loomis Tu

06610 Lab L3 8-11 Th 64 Loomis Th

06611 Lab Q1 12-3 M 64 Loomis M

06612 Lab Q2 12-3 W 64 Loomis W

06613 Lab S1 2-5 Tu 32 Loomis Tu

06614 Lab S2 2-6 Tu 32 Loomis Tu

06615 Lab S3 2-5 Th 64 Loomis Th

**PHYSICS 102 General Physics (Light, Electricity, and Magnetism).**

5 HOURS.

PREREQUISITE: PHYSICS 101.

FOR STUDENTS IN ARTS & SCIENCES, ARCHITECTURE, AGRICULTURE AND VETERINARY MEDICINE.

ALL STUDENTS MUST SIGN UP FOR ONE LECTURE, ONE DISCUSSION, AND ONE LABORATORY SECTION.

06616 Lect A 9 TuTh 151 Loomis TuTh

06617 Lect B 11 MW 151 Loomis MW

06618 Disc A1 8 MW 132 Loomis MW

06619 Disc A2 8 MW 164 Loomis MW

06620 Disc B1 9 MW 144 Loomis MW

06621 Disc C1 10 MW 214 Ceramics MW

06622 Disc D1 11 MW 214 Ceramics MW

06623 Disc E1 1 MW 319 Ceramics MW

06624 Disc F1 2 MW 319 Ceramics MW

06625 Disc H1 4 MW 132 Loomis MW

06626 Disc H2 4 MW 164 Loomis MW

06627 Disc L1 8 TuTh 164 Loomis TuTh

06628 Disc M1 9 TuTh 164 Loomis TuTh

06629 Disc M2 9 TuTh 137 Loomis TuTh

06630 Disc N1 10 TuTh 164 Loomis TuTh

06631 Disc N2 10 TuTh 137 Loomis TuTh

06632 Disc P1 11 TuTh 132 Loomis TuTh

06633 Disc P2 11 TuTh 164 Loomis TuTh

06634 Disc R1 1 TuTh 32 Loomis TuTh

06635 Disc R2 1 TuTh 64 Loomis TuTh

06636 Disc R3 1 TuTh 137 Loomis TuTh

06637 Lab B1 9-12 M 132 Loomis M

06638 Lab B2 9-12 W 132 Loomis W

06639 Lab B3 9-12 F 132 Loomis F

06640 Lab B4 9-12 M 164 Loomis M

06641 Lab B5 9-12 W 164 Loomis W

06642 Lab E1 1-4 M 132 Loomis M

06643 Lab E2 1-4 W 132 Loomis W

06644 Lab E3 1-4 M 164 Loomis M

06645 Lab E4 1-4 W 164 Loomis W

06646 Lab L1 8-11 Tu 132 Loomis Tu

06647 Lab L2 8-11 Tu 132 Loomis Tu

06648 Lab Q1 12-3 Tu 132 Loomis Tu

06649 Lab Q2 12-3 Th 132 Loomis Th

06650 Lab Q3 12-3 Tu 164 Loomis Tu

06651 Lab Q4 12-3 Th 164 Loomis Th

06652 Lab T1 3-6 Tu 132 Loomis Tu

06653 Lab T2 3-6 Th 132 Loomis Th

06654 Lab T3 3-6 Tu 164 Loomis Tu

06655 Lab T4 3-6 Th 164 Loomis Th

**PHYSICS 106 General Physics (Mechanics).**

FOR STUDENTS IN ENGINEERING, MATHEMATICS, PHYSICS, AND CHEMISTRY.

PREREQUISITE: MATH. 120; CREDIT OR REGISTRATION IN MATH. 130 OR 131 4 HOURS.

\*FOR JAMES SCHOLARS AND OTHER HONOR STUDENTS.

THE FOLLOWING LECTURE, DISCUSSIONS AND LABORATORIES WILL BE TAUGHT

IN LARGE PART USING THE PLATO INSTRUCTIONAL SYSTEM.

06656 Lab PA1 8-10 M 264 Loomis

06656 Lect PA1 8-10 F 220 Loomis

06657 Lab PA2 8-10 W 264 Loomis

06657 Lect PA2 8-10 F 141 Loomis

06658 Lab PA3 8-10 F 264 Loomis

06658 Lect PA3 8-10 W 220 Loomis

06659 Lab PC1 10-12 M 264 Loomis

06659 Lect PC1 10-12 F 141 Loomis

06660 Lab PC2 10-12 W 264 Loomis

06660 Lect PC2 10-12 F 141 Loomis

06661 Lab PC3 10-12 F 264 Loomis

06661 Lect PC3 10-12 W 220 Loomis

06662 Lab PE1 1-3 M 264 Loomis

06662 Lect PE1 1-3 F 220 Loomis

06663 Lab PE2 1-3 W 264 Loomis

06663 Lect PE2 1-3 F 141 Loomis

06664 Lab PE3 1-3 F 264 Loomis

06664 Lect PE3 1-3 W 220 Loomis

06665 Lab PG1 3-5 M 264 Loomis

06665 Lect PG1 3-5 W 220 Loomis

06666 Lab PG2 3-5 F 264 Loomis

06666 Lect PG2 3-5 W 220 Loomis

06667 Lab PG3 3-5 F 264 Loomis

06667 Lect PG3 3-5 W 220 Loomis

06668 Lab PJ1 5-7 M 264 Loomis

06668 Lect PJ1 5-7 W 220 Loomis

06669 Lab PJ2 5-7 F 264 Loomis

06669 Lect PJ2 5-7 W 220 Loomis

06670 Lab PL1 8-10 Tu 264 Loomis

06670 Lect PL1 8-10 F 141 Loomis

06671 Lab PL2 8-10 Th 264 Loomis

06671 Lect PL2 8-10 F 141 Loomis

06672 Lab PL3 8-10 S 264 Loomis

06672 Lect PL3 8-10 Th 141 Loomis

06673 Lab PN1 10-12 Tu 264 Loomis

06673 Lect PN1 10-12 F 141 Loomis

06674 Lab PN2 10-12 Th 264 Loomis

06674 Lect PN2 10-12 F 141 Loomis

06675	Lab	PN3	10-12	S	264 Loomis	06695	Lab	J1	5-7	M	232 Loomis
	Disc	PN3	10-12	Tu	220 Loomis		Disc	A	5-7	W	139 Loomis
	Lect	P2	11	F	141 Loomis		Lect	J2	8	MW	141 Loomis
06676	Conf	PR1	1-3	Tu	264 Loomis	06698	Disc	J2	5-7	W	232 Loomis
	Disc	PR1	1-3	Th	220 Loomis		Lect	B	11	MW	141 Loomis
	Lect	P2	11	F	141 Loomis	06715	Lab	&L1	8-10	Tu	232 Loomis
	Conf	P	ARR				Disc	&L1	8-10	Th	136 Loomis
06677	Lab	PR2	1-3	Th	264 Loomis	06897	Lab	L2	8-10	Th	141 Loomis
	Disc	PR2	1-3	Tu	220 Loomis		Lect	L2	8-10	Tu	232 Loomis
	Lect	P1	9	F	141 Loomis	06698	Disc	B	11	MW	216 Ceramics
	Conf	P	ARR			06899	Disc	L3	8-10	Tu	141 Loomis
06678	Lab	PT1	3-5	Tu	264 Loomis		Lect	L3	8-10	Tu	139 Loomis
	Disc	PT1	3-5	Th	220 Loomis	06716	Lab	&N1	10-12	Tu	232 Loomis
	Lect	P1	9	F	141 Loomis		Disc	&N1	10-12	Th	242 M E Bldg
	Conf	P	ARR			08700	Lab	N2	10-12	Tu	232 Loomis
06679	Lab	PT2	3-5	Th	264 Loomis		Lect	N2	10-12	Th	139 Loomis
	Disc	PT2	3-5	Tu	220 Loomis	06701	Lab	N3	10-12	Th	141 Loomis
	Lect	P2	11	F	141 Loomis		Disc	N3	10-12	S	232 Loomis
	Conf	P	ARR			06702	Lab	R1	1-3	Tu	232 Loomis
06680	Lab	PW1	5-7	Tu	264 Loomis		Disc	R1	1-3	Tu	139 Loomis
	Disc	PW1	5-7	Th	220 Loomis	06703	Lab	R2	1-3	Th	232 Loomis
	Lect	P1	9	F	141 Loomis		Lect	R2	1-3	Tu	139 Loomis
	Conf	P	ARR			08704	Lab	T1	3-5	Th	232 Loomis
06681	Lab	PW2	5-7	Th	264 Loomis		Disc	T1	3-5	Th	138 Loomis
	Disc	PW2	5-7	Tu	220 Loomis	08705	Lab	T2	3-5	Th	232 Loomis
	Lect	P2	11	F	141 Loomis		Disc	T2	3-5	Tu	139 Loomis
	Conf	P	ARR			08708	Lab	W1	5-7	Tu	232 Loomis
06682	Lab	PV1	7-9p	Tu	264 Loomis		Disc	W1	5-7	Th	139 Loomis
	Disc	PV1	7-9p	Th	220 Loomis	06707	Lab	W2	5-7	Th	232 Loomis
	Lect	P2	11	F	141 Loomis		Disc	W2	5-7	Tu	139 Loomis
	Conf	P	ARR			08708	Lab	Y1	7-8p	Th	232 Loomis
06683	Lab	PV2	7-9p	Th	264 Loomis		Disc	Y1	7-8p	Tu	139 Loomis
	Disc	PV2	7-9p	Tu	220 Loomis	06709	Lab	Y2	7-8p	Th	232 Loomis
	Lect	P1	9	F	141 Loomis		Disc	Y2	7-8p	Tu	139 Loomis
	Conf	P	ARR			08710	Lab	Z1	7-9p	M	232 Loomis
06684	Lab	PZ1	7-9p	W	264 Loomis		Disc	Z1	7-9p	W	139 Loomis
	Disc	PZ1	7-9p	Th	220 Loomis	08711	Lab	Z2	7-9p	W	232 Loomis
	Lect	P2	11	F	141 Loomis		Disc	Z2	7-9p	M	139 Loomis
	Conf	P	ARR				Lect	B	11	MW	141 Loomis
06685	Lab	PZ2	7-9p	W	264 Loomis		Disc	B	11	MW	141 Loomis
	Disc	PZ2	7-9p	Th	220 Loomis		Lect				
	Lect	P1	9	F	141 Loomis		Lect				
	Conf	P	ARR				Lect				

ALL STUDENTS IN THIS COURSE MUST REGISTER IN ONE LECTURE SECTION AND IN ONE LAB-DISC COMBINATION. THE FOLLOWING SECTIONS WILL NOT USE PLATO.

06675	Lab	PN3	10-12	S	264 Loomis	06695	Lab	J1	5-7	M	232 Loomis
	Disc	PN3	10-12	Tu	220 Loomis		Disc	A	5-7	W	139 Loomis
	Lect	P2	11	F	141 Loomis	06698	Lab	J2	8	MW	141 Loomis
06676	Conf	PR1	1-3	Tu	264 Loomis		Disc	J2	5-7	W	232 Loomis
	Disc	PR1	1-3	Th	220 Loomis		Lect	B	11	MW	141 Loomis
	Lect	P2	11	F	141 Loomis	06715	Lab	&L1	8-10	Tu	232 Loomis
	Conf	P	ARR				Disc	&L1	8-10	Th	136 Loomis
06677	Lab	PR2	1-3	Th	264 Loomis	06897	Lab	L2	8-10	Th	141 Loomis
	Disc	PR2	1-3	Tu	220 Loomis		Lect	L2	8-10	Tu	232 Loomis
	Lect	P1	9	F	141 Loomis	06698	Disc	B	11	MW	216 Ceramics
	Conf	P	ARR			06899	Disc	L3	8-10	Tu	141 Loomis
06678	Lab	PT1	3-5	Tu	264 Loomis		Lect	L3	8-10	Tu	139 Loomis
	Disc	PT1	3-5	Th	220 Loomis	06716	Lab	&N1	10-12	Tu	232 Loomis
	Lect	P1	9	F	141 Loomis		Disc	&N1	10-12	Th	242 M E Bldg
	Conf	P	ARR			08700	Lab	N2	10-12	Tu	232 Loomis
06679	Lab	PT2	3-5	Th	264 Loomis		Lect	N2	10-12	Th	139 Loomis
	Disc	PT2	3-5	Tu	220 Loomis	06701	Lab	N3	10-12	Th	141 Loomis
	Lect	P2	11	F	141 Loomis		Disc	N3	10-12	S	232 Loomis
	Conf	P	ARR			06702	Lab	R1	1-3	Tu	232 Loomis
06680	Lab	PW1	5-7	Tu	264 Loomis		Disc	R1	1-3	Tu	139 Loomis
	Disc	PW1	5-7	Th	220 Loomis	06703	Lab	R2	1-3	Th	232 Loomis
	Lect	P1	9	F	141 Loomis		Lect	R2	1-3	Tu	139 Loomis
	Conf	P	ARR			08704	Lab	T1	3-5	Th	232 Loomis
06681	Lab	PW2	5-7	Th	264 Loomis		Disc	T1	3-5	Th	138 Loomis
	Disc	PW2	5-7	Tu	220 Loomis	08705	Lab	T2	3-5	Th	232 Loomis
	Lect	P2	11	F	141 Loomis		Disc	T2	3-5	Tu	139 Loomis
	Conf	P	ARR			08708	Lab	W1	5-7	Tu	232 Loomis
06682	Lab	PV1	7-9p	Tu	264 Loomis		Disc	W1	5-7	Th	139 Loomis
	Disc	PV1	7-9p	Th	220 Loomis	06707	Lab	W2	5-7	Th	232 Loomis
	Lect	P2	11	F	141 Loomis		Disc	W2	5-7	Tu	139 Loomis
	Conf	P	ARR			08708	Lab	Y1	7-8p	Th	232 Loomis
06683	Lab	PV2	7-9p	Th	264 Loomis		Disc	Y1	7-8p	Tu	139 Loomis
	Disc	PV2	7-9p	Tu	220 Loomis	06709	Lab	Y2	7-8p	Th	232 Loomis
	Lect	P1	9	F	141 Loomis		Disc	Y2	7-8p	Tu	139 Loomis
	Conf	P	ARR			08710	Lab	Z1	7-9p	M	232 Loomis
06684	Lab	PZ1	7-9p	W	264 Loomis		Disc	Z1	7-9p	W	139 Loomis
	Disc	PZ1	7-9p	Th	220 Loomis	08711	Lab	Z2	7-9p	W	232 Loomis
	Lect	P2	11	F	141 Loomis		Disc	Z2	7-9p	M	139 Loomis
	Conf	P	ARR				Lect	B	11	MW	141 Loomis
06685	Lab	PZ2	7-9p	W	264 Loomis		Disc	B	11	MW	141 Loomis
	Disc	PZ2	7-9p	Th	220 Loomis		Lect				
	Lect	P1	9	F	141 Loomis		Lect				
	Conf	P	ARR				Lect				

### PHYSICS 107 General Physics (Heat, Electricity, and Magnetism).

FOR STUDENTS IN ENGINEERING, MATHEMATICS, PHYSICS, AND CHEMISTRY.  
PREREQUISITE: PHYSICS 106, CREDIT OR REGISTRATION IN MATH. 240 OR 241.

ALL STUDENTS MUST SIGN UP FOR ONE LECTURE AND ONE LABORATORY-4 HOURS.

DISCUSSION COMBINATION.

\*FOR JAMES SCHOLARS AND OTHER HONOR STUDENTS.

06717	Lab	A	8	TuTh	141 Loomis	06737	Lab	A	8	TuTh	141 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06718	Lab	A	8	TuTh	141 Loomis	06738	Lab	A	8	TuTh	141 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06719	Lab	A	8	TuTh	141 Loomis	06739	Lab	A	8	TuTh	141 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06720	Lab	A	8	TuTh	141 Loomis		Disc	B	11	W	234 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06721	Lab	A	8	TuTh	141 Loomis		Disc	B	11	W	234 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06722	Lab	A	8	TuTh	141 Loomis		Disc	B	11	W	234 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06723	Lab	A	8	TuTh	141 Loomis		Disc	B	11	W	234 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06724	Lab	A	8	TuTh	141 Loomis		Disc	B	11	W	234 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis
06739	Lab	A	8	TuTh	141 Loomis		Disc	B	11	W	234 Loomis
	Disc	B	11	W	234 Loomis		Disc	B	11	W	234 Loomis

### PHYSICS 108 General Physics (Wave Motion, Sound, Light and Modern Physics).

FOR STUDENTS IN ENGINEERING, MATHEMATICS, PHYSICS, AND CHEMISTRY.  
PREREQUISITE: PHYSICS 107, CREDIT OR REGISTRATION IN MATH. 240 OR 241.

ALL STUDENTS MUST SIGN UP FOR ONE LECTURE AND ONE LABORATORY-4 HOURS.

DISCUSSION COMBINATION.

\*FOR JAMES SCHOLARS AND OTHER HONOR STUDENTS.

06787	Lab	A1	8-10	M	236 Loomis
	Disc	A2	8-10	F	147 Loomis
06744	Lab	A2	8-10	M	236 Loomis
	Disc	A3	8-10	F	160 M E Bldg
06745	Lab	A3	8-10	M	236 Loomis
	Disc	A4	8-10	M	138 M E Bldg
06748	Lab	A4	8-10	W	238 Loomis
	Disc	A5	8-10	W	147 Loomis
06747	Lab	A5	8-10	W	258 Loomis
	Disc	A6	8-10	F	138 M E Bldg
06748	Lab	A6	8-10	F	258 Loomis
	Disc	A8	8-10	M	138 M E Bldg
06788	Lab	C1	10-12	M	236 Loomis
	Disc	C2	10-12	F	143 Loomis
06749	Lab	C2	10-12	F	236 Loomis
	Disc	C3	10-12	F	32 Loomis
06750	Lab	C3	10-12	F	236 Loomis
	Disc	C3	10-12	W	32 Loomis
06751	Lab	C4	10-12	W	258 Loomis
	Disc	C4	10-12	W	344 M E Bldg
06752	Lab	C5	10-12	W	258 Loomis
	Disc	C6	10-12	F	137 Loomis
06753	Lab	C6	10-12	F	258 Loomis
	Disc	C6	10-12	F	344 M E Bldg
06789	Lab	E1	1-3	W	236 Loomis
	Disc	E2	1-3	M	32 Loomis
06754	Lab	E2	1-3	F	236 Loomis
	Disc	E3	1-3	W	214 Ceramics
06755	Lab	E3	1-3	W	258 Loomis
	Disc	E4	1-3	F	94 Loomis
06756	Lab	E4	1-3	M	238 Loomis
	Disc	G1	3-5	M	214 Ceramics
06757	Lab	G1	3-5	M	236 Loomis
	Disc	G2	3-5	M	32 Loomis
06758	Lab	G2	3-5	F	238 Loomis
	Disc	G2	3-5	F	137 Loomis
06759	Lab	G3	3-5	W	258 Loomis
	Disc	G3	3-5	W	143 Loomis
06760	Lab	G4	3-5	F	258 Loomis
	Disc	G4	3-5	F	158 Loomis
06790	Lab	E1	5-7	M	236 Loomis
	Disc	E1	5-7	W	137 Loomis
06781	Lab	J2	5-7	W	238 Loomis
	Disc	J2	5-7	M	137 Loomis

06762	Lab	J3	5-7	M	258 Loomis	
06763	Disc	J3	5-7	W	143 Loomis	
06764	Disc	J4	5-7	W	258 Loomis	
06765	Disc	L1	8-10	Tu	143 Loomis	
06766	Disc	L2	8-10	Th	238 Loomis	
06767	Disc	L3	8-10	Tu	238 Loomis	
06768	Disc	L4	8-10	Tu	238 Loomis	
06769	Disc	L5	8-10	Th	147 Loomis	
06770	Disc	L6	8-10	Tu	258 Loomis	
06771	Disc	L7	8-10	Th	258 Loomis	
06772	Disc	L8	8-10	Th	258 Loomis	
06773	Disc	L9	8-10	Th	258 Loomis	
06774	Disc	L10	8-10	Th	258 Loomis	
06775	Disc	L11	8-10	Th	258 Loomis	
06776	Disc	L12	8-10	Th	258 Loomis	
06777	Disc	L13	8-10	Th	258 Loomis	
06778	Disc	L14	8-10	Th	258 Loomis	
06779	Disc	L15	8-10	Th	258 Loomis	
06780	Disc	L16	8-10	Th	258 Loomis	
06781	Disc	L17	8-10	Th	258 Loomis	
06782	Disc	L18	8-10	Th	258 Loomis	
06783	Disc	L19	8-10	Th	258 Loomis	
06784	Disc	L20	8-10	Th	258 Loomis	
06785	Disc	L21	8-10	Th	258 Loomis	
06786	Disc	L22	8-10	Th	258 Loomis	
06787	Disc	L23	8-10	Th	258 Loomis	
06788	Disc	L24	8-10	Th	258 Loomis	
06789	Disc	L25	8-10	Th	258 Loomis	
06790	Disc	L26	8-10	Th	258 Loomis	
06791	Disc	L27	8-10	Th	258 Loomis	
06792	Disc	L28	8-10	Th	258 Loomis	
06793	Disc	L29	8-10	Th	258 Loomis	
06794	Disc	L30	8-10	Th	258 Loomis	
06795	Disc	L31	8-10	Th	258 Loomis	
06796	Disc	L32	8-10	Th	258 Loomis	
06797	Disc	L33	8-10	Th	258 Loomis	
06798	Disc	L34	8-10	Th	258 Loomis	
06799	Disc	L35	8-10	Th	258 Loomis	
06762	Lab	J3	5-7	M	258 Loomis	
06763	Disc	J3	5-7	W	143 Loomis	
06764	Disc	J4	5-7	W	258 Loomis	
06765	Disc	L1	8-10	Tu	143 Loomis	
06766	Disc	L2	8-10	Th	238 Loomis	
06767	Disc	L3	8-10	Tu	238 Loomis	
06768	Disc	L4	8-10	Tu	238 Loomis	
06769	Disc	L5	8-10	Th	147 Loomis	
06770	Disc	L6	8-10	Tu	258 Loomis	
06771	Disc	L7	8-10	Th	258 Loomis	
06772	Disc	L8	8-10	Th	258 Loomis	
06773	Disc	L9	8-10	Th	258 Loomis	
06774	Disc	L10	8-10	Th	258 Loomis	
06775	Disc	L11	8-10	Th	258 Loomis	
06776	Disc	L12	8-10	Th	258 Loomis	
06777	Disc	L13	8-10	Th	258 Loomis	
06778	Disc	L14	8-10	Th	258 Loomis	
06779	Disc	L15	8-10	Th	258 Loomis	
06780	Disc	L16	8-10	Th	258 Loomis	
06781	Disc	L17	8-10	Th	258 Loomis	
06782	Disc	L18	8-10	Th	258 Loomis	
06783	Disc	L19	8-10	Th	258 Loomis	
06784	Disc	L20	8-10	Th	258 Loomis	
06785	Disc	L21	8-10	Th	258 Loomis	
06786	Disc	L22	8-10	Th	258 Loomis	
06787	Disc	L23	8-10	Th	258 Loomis	
06788	Disc	L24	8-10	Th	258 Loomis	
06789	Disc	L25	8-10	Th	258 Loomis	
06790	Disc	L26	8-10	Th	258 Loomis	
06791	Disc	L27	8-10	Th	258 Loomis	
06792	Disc	L28	8-10	Th	258 Loomis	
06793	Disc	L29	8-10	Th	258 Loomis	
06794	Disc	L30	8-10	Th	258 Loomis	
06795	Disc	L31	8-10	Th	258 Loomis	
06796	Disc	L32	8-10	Th	258 Loomis	
06797	Disc	L33	8-10	Th	258 Loomis	
06798	Disc	L34	8-10	Th	258 Loomis	
06799	Disc	L35	8-10	Th	258 Loomis	

**PHYSICS 414 Basics of Advanced Mechanics.**  
PREREQUISITE: MECHANICS AT THE LEVEL OF PHYSICS 322 OR PERMISSION OF INSTRUCTOR  
1/2 UNIT.  
TAUGHT SECOND HALF OF THE SEMESTER.  
06841 Lect 10 MWF 158 Loomis

**PHYSICS 435 Theory of Semiconductors and Semiconductor Devices.**  
SAME AS EE 435  
PREREQUISITE: SENIOR LEVEL COURSE IN QUANTUM MECHANICS OR ATOMIC PHYSICS  
1 UNIT  
06842 Disc M 830-10 TuTh 335 Elect Eng Hess

**PHYSICS 442 Classical Electromagnetic Radiation.**  
PREREQUISITE: PHYSICS 411 AND 412 OR EQUIVALENT ELECTROMAGNETISM AT THE LEVEL OF PHYSICS 341 AND 342 SPECIAL RELATIVITY AT THE LEVEL OF PHYSICS 322.  
1 UNIT  
06843 Lect 3-5 Tu 144 Loomis  
3 Th 144 Loomis

**PHYSICS 455 Reactor Theory, I.**  
SAME AS NUC E 455  
PREREQUISITE: NUC E 355, GRADUATE STANDING IN PHYSICS, OR CONSENT OF INSTRUCTOR  
1 UNIT  
06844 Lect-Disc 3 MWF 203 Nuc Engr

**PHYSICS 465 Plasma Physics.**  
PREREQUISITE: PHYSICS 342 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
1 UNIT  
06845 Lect 1-230 TuTh 144 Loomis

**PHYSICS 470 Introduction to Nuclear and Particle Physics.**  
PREREQUISITE: PHYSICS 480 AND CONCURRENT REGISTRATION IN PHYSICS 481.  
1 UNIT  
06846 Lect 11-1230 MF 144 Loomis

**PHYSICS 476 Particle Physics, II.**  
PREREQUISITE: PHYSICS 470. CREDIT OR CONCURRENT REGISTRATION IN PHYSICS 483 RECOMMENDED  
1 UNIT.  
06847 Lect 130-3 TuTh 147 Loomis

**PHYSICS 480 Quantum Mechanics, I.**  
PREREQUISITE: SENIOR LEVEL ATOMIC PHYSICS AND QUANTUM MECHANICS, OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
06848 Lect 130-3 TuTh 136 Loomis

**PHYSICS 481 Quantum Mechanics, II.**  
PREREQUISITE: PHYSICS 480 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
06849 Lect 830-10 TuTh 144 Loomis

**PHYSICS 483 General Field Theory.**  
PREREQUISITE: PHYSICS 481 OR CONSENT OF INSTRUCTOR  
1 UNIT.  
06850 Lect 10 MWF 136 Loomis

**PHYSICS 485 Advanced Field Theory.**  
PREREQUISITE: PHYSICS 483 OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
06851 Lect 9 MWF 137 Loomis

**PHYSICS 489 Solid State Physics, I.**  
PREREQUISITE: PHYSICS 361 OR CONSENT OF INSTRUCTOR; AND PHYSICS 480.  
1 UNIT  
06852 Lect 10-1130 TuTh 138 Loomis

**PHYSICS 490 Solid State Physics, II.**  
PREREQUISITE: PHYSICS 481 AND 489  
1 UNIT.  
06853 Lect 1-230 MW 144 Loomis

**PHYSICS 496 Seminar on Current Research.**

CREDIT.  
SECTION B: HIGH ENERGY PHYSICS EXPERIMENTS.  
SECTION C: HIGH ENERGY PHYSICS THEORY.  
SECTION D: EXCITONS AND ELECTRON HOLE LIQUID IN SEMICONDUCTORS.  
SECTION E: LOW TEMPERATURE PHYSICS.  
SECTION G: BIOMOLECULAR PHYSICS.  
SECTION H: NUCLEAR PHYSICS.  
SECTION I: SEMICONDUCTOR PHYSICS.  
SECTION M: SURFACE PHYSICS.  
SECTION R: LOCAL EXCITATIONS IN CRYSTALS.  
SECTION S: PHASE TRANSITIONS  
SECTION T: THEORY OF SURFACE DEFECTS.  
06854 Conf B ARR  
06855 Conf C ARR  
06856 Conf D ARR  
06857 Conf E ARR  
06858 Conf G ARR  
06859 Conf H ARR  
06860 Conf L ARR  
06861 Conf M ARR  
06862 Conf R ARR  
06863 Conf S ARR  
06864 Conf T ARR

**PHYSICS 497 Individual Study.**

1/2 TO 2 UNITS.  
06865 Conf ARR

**PHYSICS 498 Seminar on Special Topics in Modern Physics.**

PREREQUISITE: DETERMINED FOR EACH OFFERING.  
1/4 TO 1 UNIT

SECTIONS A-E: SUBJECTS TO BE ANNOUNCED  
06867 Lect A 1 MWF 158 Loomis  
06868 Lect B 3-5 Tu 138 Loomis  
06869 Lect C 3 Th 138 Loomis  
06870 Lect D 9 MWF 151 Loomis  
06866 Lect E 11 MWF 158 Loomis

**PHYSICS 499 Thesis Research.**

0 TO 4 UNITS.  
06871 Conf ARR

**PHYSIOLOGY**

**DEPARTMENT OFFICE 524 BURRILL**

**PHYSYL 101 Introduction to Human Physiology: Physical and Chemical Bases of Cell Function, Principles of Physiological Control Systems, Coordinated Body Functions.**

PREREQUISITE: HIGH SCHOOL CHEMISTRY IS STRONGLY RECOMMENDED.  
\*CREDIT WILL NOT BE GIVEN FOR BOTH PHYSYL 101 AND ANY OF THE FOLLOWING: PHYSYL 102, 103, 104, 105 OR 108  
\*3 HOURS

LECTURE: ONE ORIENTATION LECTURE AT BEGINNING OF SEMESTER, AFTER WHICH COURSE IS SELF-PACED. STUDENT MUST ATTEND ORIENTATION LECTURE MONDAY, JANUARY 21, AT 7:30 P.M. IN THE AUDITORIUM.  
LAB: 3-HOUR PERIODS TO BE ARRANGED DURING WEEKS 1-13 OF THE SEMESTER. STUDENT MUST REGISTER FOR ONE OF THE FOLLOWING SECTIONS TO MEET IN 304A, 310 AND 312 HARKER HALL.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06872 Lab	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1
06873 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06874 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06875 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06876 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06877 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06878 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06879 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06880 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06881 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06882 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06883 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06884 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06885 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06886 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06887 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
06888 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q

06889 Lab	R	11-2	W	Arr
06890 Lab	S	12-3	W	Arr
06891 Lab	T	1-4	W	Arr
06892 Lab	U	2-5	W	Arr
06893 Lab	V	3-6	W	Arr
06894 Lab	W	4-7	W	Arr
06895 Lab	X	5-8	W	Arr
06896 Lab	Y	10-1	Th	Arr
06897 Lab	Z	11-2	Th	Arr
06898 Lab	AA	12-3	Th	Arr
06899 Lab	BB	1-4	Th	Arr
06900 Lab	CC	2-5	Th	Arr

**PHYSYL 102 Introduction to Human Physiology: Principles of Physiological Control Systems, Coordinated Body Functions, Physiological Bases of Behavior.**

PREREQUISITE: A COLLEGE COURSE IN BIOLOGY OR EQUIVALENT.  
\*CREDIT WILL NOT BE GIVEN FOR BOTH PHYSYL 102 AND ANY OF THE FOLLOWING: PHYSYL 101, 103, 105, 106, OR 107.  
\*3 HOURS

LECTURE: ONE ORIENTATION LECTURE AT BEGINNING OF SEMESTER, AFTER WHICH COURSE IS SELF-PACED. STUDENTS MUST ATTEND ORIENTATION LECTURE MONDAY, JANUARY 21, AT 7:30 P.M. IN THE AUDITORIUM.

LAB: 3-HOUR PERIODS TO BE ARRANGED DURING WEEKS 3-14 OF THE SEMESTER. STUDENT MUST REGISTER FOR ONE OF THE FOLLOWING SECTIONS TO MEET IN 304A, 310 AND 312 HARKER HALL.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06901 Lab	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1
06902 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06903 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06904 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06905 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06906 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06907 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06908 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06909 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06910 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06911 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06912 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06913 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06914 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06915 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06916 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06917 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06918 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06919 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06920 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06921 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06922 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06923 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06924 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06925 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06926 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06927 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06928 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC
06929 Lab	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC

**PHYSYL 103 Introduction to Human Physiology: The Physical and Chemical Bases of Cellular Function, Principles of Physiological Control Systems, Coordinated Body Functions, Physiological Bases of Behavior.**

PREREQUISITE: HIGH SCHOOL CHEMISTRY IS STRONGLY RECOMMENDED.  
\*CREDIT WILL NOT BE GIVEN FOR PHYSYL 103 AND ANY OF THE FOLLOWING: PHYSYL 101, 102, 104, 105, 106, OR 107.  
\*4 HOURS

LECTURE: ONE ORIENTATION LECTURE AT BEGINNING OF SEMESTER, AFTER WHICH COURSE IS SELF-PACED. STUDENTS MUST ATTEND ORIENTATION LECTURE MONDAY, JANUARY 21, AT 7:30 P.M. IN THE AUDITORIUM.

LAB: THREE-HOUR PERIODS TO BE ARRANGED. STUDENT MUST REGISTER FOR ONE OF THE FOLLOWING SECTIONS TO MEET IN 304A, 310 AND 312 HARKER HALL.

	A	B	C	D	E	F	G	H	I	J	K	L
06930 Lab	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1	10-1
06931 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06932 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06933 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06934 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06935 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06936 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06937 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06938 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06939 Lab	A	B	C	D	E	F	G	H	I	J	K	L
06940 Lab	A	B	C	D	E	F	G	H	I	J	K	L

<b>PHYSL 490 Individual Topics</b> PREREQUISITE: APPROVAL OF DEPARTMENT. 1/2 TO 2 UNITS. *SECTION B OPEN ONLY TO STUDENTS WHO HAVE DUPLICATED REGISTRATION IN COURSE.									
07009	Conf	A	ARR						Staff
07006	Conf	B	ARR						
<b>PHYSL 499 Thesis Research.</b> PREREQUISITE: CONSENT OF INSTRUCTOR 0 TO 4 UNITS. *NOTE-SECTION B OPEN ONLY TO THOSE WHO HAVE A CONFLICT WITH SECTION A.									
07011	Conf	A	4	F					140 Burrill
07010	Conf	B	ARR						Staff
<b>PLANT PATHOLOGY</b> DEPARTMENT OFFICE 218 MUM HALL									
<b>PL PA 204 Introductory Plant Pathology.</b> PREREQUISITE: BOT. 100 OR EQUIVALENT. 3 HOURS.									
07012	Lect		8	TuTh					W109 Turner
07013	Lab	A	10-12	Th					MS Turner
07014	Lab	B	1-3	Th					MS Turner
<b>PL PA 300 Special Problems.</b> PREREQUISITE: FOR UNDERGRADUATES MINIMUM GRADE POINT AVERAGE 3.5. NOT OPEN TO STUDENTS ON PROBATION. SENIOR STANDING. CONSENT OF THE INSTRUCTOR AND HEAD OF THE DEPARTMENT. SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEM COURSE. *MAXIMUM CREDIT EIGHT HOURS OR TWO UNITS. *1 TO 4 HOURS OR 1/4 TO 1 UNIT. *SECTION & B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.									
07015	Conf	A	ARR						Staff
07016	Conf	&B	ARR						Staff
<b>PL PA 302 Research Methods In Plant Pathology.</b> PREREQUISITE: PL PA. 204 OR EQUIVALENT. SENIOR STANDING. 3 HOURS OR 3/4 UNIT. 07017 Lab-Disc 3-5 W M5 Turner 1-5 F MS Turner									
<b>PL PA 304 Forest Pathology.</b> SAME AS FOR 304. PREREQUISITE: BOT. 100 OR EQUIVALENT. 3 HOURS OR 3/4 UNIT. 07018 Lab-Disc A 10-12 MW M5 Turner 07019 Lab-Disc B 1-3 MW M5 Turner									
<b>PL PA 351 Viruses.</b> SAME AS MCBO. AND BOT. 351. PREREQUISITE: CREDIT OR REGISTRATION IN MCBO. 330 OR BIOCH. 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY. AND CONSENT OF INSTRUCTOR. *MAY BE REPEATED. *1 TO 5 HOURS OR 1/4 TO 1 1/4 UNITS. ALL STUDENTS MUST REGISTER FOR SECTION A. REGISTRATION IN SECTION B IS REQUIRED IN ORDER TO REGISTER FOR SECTION C. SECTION A-FIRST THIRD OF SEMESTER. SECTIONS B AND C-SECOND THIRD OF SEMESTER. SECTIONS C AND E-THIRD THIRD OF SEMESTER. A STUDENT MUST REGISTER FOR AT LEAST 3 SECTIONS. 07020 Lect A 11 MWF 140 Burrill									
07021	Lect	B	11	MWF					140 Burrill
07022	Lect	C	11	MWF					140 Burrill
07023	Lect	D	10	MWF					136 Burrill
07024	Lect	E	10	MWF					136 Burrill

<b>PHYSL 304 Experimental Physiology Laboratory.</b> PREREQUISITE: PHYSYL 302 OR CURRENT REGISTRATION. 2 HOURS OR 1/4 UNIT. 06986 Lab 1 1-5 M 523 Burrill 06987 Lab 2 1-5 Tu 523 Burrill 06988 Lab 3 1-5 Th 523 Burrill 06989 Lab 4 1-5 Th 523 Burrill 06990 Lab 5 1-5 F 523 Burrill 06991 Lab 6 8-12 Tu 523 Burrill 06992 Lab 7 8-12 Th 523 Burrill									
<b>PHYSYL 312 Endocrinology.</b> PREREQUISITE: PHYSYL 301 OR A COURSE IN BIOCHEMISTRY. CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT. 06993 Lect 8 MWF 274 Med Sci Sherwood									
<b>PHYSYL 402 Comparative and Adaptational Physiology.</b> PREREQUISITE: ONE YEAR OF COLLEGE-LEVEL PHYSICS; CHEMISTRY THROUGH ORGANIC. AN UPPER DIVISION COURSE IN PHYSIOLOGY; KNOWLEDGE OF CALCULUS PRESUMED. 1 UNIT. 06994 Lect-Disc 1 TuWThF 140 Burrill Heath									
<b>PHYSYL 404 Physiological Measurements.</b> SAME AS BIOPH. 404. PREREQUISITE: CONSENT OF INSTRUCTOR. *MAY BE REPEATED TO A MAXIMUM OF 1 1/2 UNITS. *1/4 TO 1 UNIT. ADDITIONAL HOURS TO BE ARRANGED. SECTIONS A AND B ARE 1ST THROUGH 5TH WEEKS OF SEMESTER. SECTIONS C AND D ARE 6TH THROUGH 11TH WEEKS OF SEMESTER. SECTIONS E AND F ARE 12TH THROUGH 16TH WEEKS OF SEMESTER. EACH SECTION IS FOR 1/4 UNIT CREDIT. 06997 Lab A 2-6 MW 548 Burrill Buetow 06998 Lab B 2-6 TuTh 548 Burrill 06999 Lab C 2-6 MW 548 Burrill Ruelen 07000 Lab D 2-6 TuTh 548 Burrill Slaton 07001 Lab E 2-6 MW 548 Burrill Ramirez 07002 Lab F 2-6 TuTh 548 Burrill Hackman 06995 Disc G 12 Tu 501 Burrill Slaton 06996 Disc H ARR Staff									
<b>PHYSYL 406 Physiology of Reproduction.</b> SAME AS AN. S. 406. 1 UNIT. 07003 Lect 11 MWF 393 Bavier Driuk & 8hr									
<b>PHYSYL 412 Advanced Endocrinology.</b> SAME AS AN. S. AND D. S. 412. PREREQUISITE: PHYSYL 312; CONSENT OF INSTRUCTOR. *STUDENTS MAY ACCUMULATE 2 UNITS. *1/2 UNIT. 07004 Disc 4-6 M 494 Burrill Ramirez									
<b>PHYSYL 418 Neuroendocrinology.</b> PREREQUISITE: PHYSYL 312 AND ONE OF THE FOLLOWING: PHYSYL 401, 402, OR 416; CONSENT OF INSTRUCTOR. 3/4 UNIT. 07005 Lect-Disc 9 Th 494 Burrill Ramirez & 9-11 F 494 Burrill Jackson									
<b>PHYSYL 451 Advanced Cellular Physiology.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 1/2 UNIT. TOPIC: REGULATION IN EUKARYOTIC CELLS: REGULATION OF GENE ACTION. 07006 Disc 3-5 M 501 Burrill Buetow & Kemper									
<b>PHYSYL 472 Human Physiology Seminar.</b> PREREQUISITE: TWO SEMESTERS OF ADVANCED PHYSIOLOGY AND ONE SEMESTER OF BIOCHEMISTRY. CONSENT OF INSTRUCTOR. 1/2 UNIT. TOPIC: PATHOLOGICAL PHYSIOLOGY OF THE RENAL SYSTEM. 07007 Disc 3-5 W 136 Burrill Tagler									

06942	Lab	M	2-5	Tu	Arr				
06943	Lab	N	3-6	Tu	Arr				
06944	Lab	O	4-7	Tu	Arr				
06945	Lab	P	5-8	Tu	Arr				
06946	Lab	Q	10-1	W	Arr				
06947	Lab	R	11-2	W	Arr				
06948	Lab	S	12-3	W	Arr				
06949	Lab	T	1-4	W	Arr				
06950	Lab	U	2-5	W	Arr				
06951	Lab	V	3-6	W	Arr				
06952	Lab	W	4-7	W	Arr				
06953	Lab	X	5-8	W	Arr				
06954	Lab	Y	10-1	Th	Arr				
06955	Lab	Z	11-2	Th	Arr				
06956	Lab	AA	12-3	Th	Arr				
06957	Lab	BB	1-4	Th	Arr				
06958	Lab	CC	2-5	Th	Arr				
<b>PHYSYL 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS. SECTION A: FOR STUDENTS. COMPLETING 100-LEVEL CURRICULUM REQUIREMENTS. SECTION B: TOPICS IN HISTORY OF BIOLOGY. 06959 Lab-Disc A ARR 501 Burrill Heath/Tagler 06960 Disc B 3-5 Th									
<b>PHYSYL 234 Human Anatomy and Physiology.</b> PREREQUISITE: PHYSYL 103; OR CONSENT OF INSTRUCTOR. 5 HOURS. PRIORITY REGISTRATION GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: 24.17, 24.98, 32.26, 32.30, 32.67, 32.68, 32.69 AND ALL CODES IN COLLEGE 36. CONSENT OF INSTRUCTOR REQUIRED FOR ALL OTHER STUDENTS. 06961 Lect A 10 TuTh 124 Burrill Sloipe 06962 Lab B 10 TuTh 124 Burrill 06963 Lab A1 8-10 MWF 413 Burrill 06964 Lab A2 8-10 MWF 413 Burrill 06965 Lab B1 10-12 MWF 413 Burrill 06966 Lab B2 10-12 MWF 413 Burrill 06967 Lab C1 1-3 MWF 413 Burrill 06968 Lab C2 1-3 MWF 413 Burrill 06969 Lab D1 3-5 MWF 413 Burrill 06970 Lab D2 3-5 MWF 413 Burrill 06971 Lab E1 8-11 TuTh 413 Burrill 06972 Lab E2 8-11 TuTh 413 Burrill 06973 Lab G1 12-3 TuTh 413 Burrill 06974 Lab G2 1-4 TuTh 413 Burrill 06975 Lab H1 3-8 TuTh 413 Burrill 06976 Lab H2 4-7 TuTh 413 Burrill 06977 Lab J1 6-9p MW 413 Burrill 06978 Lab J2 8-9p MW 422 Burrill									
<b>PHYSYL 290 Reading and Individual Topics Course.</b> PREREQUISITE: A COURSE IN PHYSIOLOGY AND CONSENT OF INSTRUCTOR. *MAY BE REPEATED FOR UP TO TEN HOURS CREDIT. *2 TO 4 HOURS. NOTE: THIS COURSE IS NOT LIMITED TO HONORS STUDENTS. REGISTRATION IN CONFERENCE A. 06979 Conf A ARR Staff 06982 Conf B ARR 06980 Conf L ARR 06981 Conf L ARR									
<b>PHYSYL 296 Special Topics in Animal Physiology.</b> PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN PHYSYL 302. CONSENT OF INSTRUCTOR. 2 HOURS. TOPIC: PHYSIOLOGY OF MUSCLE. 06983 Disc 3-5 M 136 Burrill Slaton									
<b>PHYSYL 302 Animal Physiology.</b> PREREQUISITE: BIOL. 111 OR BIOL. 251, OR EQUIVALENT, AND ONE YEAR EACH OF COLLEGE-LEVEL MATHEMATICS AND PHYSICS, AND CHEMISTRY THROUGH ORGANIC WITH LABORATORY. 3 HOURS OR 3/4 UNIT. SECTION A: EMPHASIS ON MAMMALIAN PHYSIOLOGY; PRIOR COMPLETION OF PHYS. 301 STRONGLY RECOMMENDED. SECTION B: EMPHASIS ON COMPARATIVE ENVIRONMENTAL PHYSIOLOGY. 06984 Lect A 10 MWF 124 Burrill Peng, Zahr 06985 Lect B 3 MW 140 Burrill Devies									

**PL PA 377 Diseases of Field Crops.**

SAME AS AGRO 377 204 OR EQUIVALENT  
3 HOURS OR 3/4 UNIT

07025 Lect-Disc 8-10 TuTh M5 Turner Hooker

**PL PA 402 Phytobacteriology.**

PREREQUISITE: PL PA 204 AND MCBIO. 309, OR CONSENT OF INSTRUCTOR.  
3/4 UNIT.

07028 Lect 10 TuTh W121 Turner Ries

07028 Lab 1-4 Tu M5 Turner

**PL PA 417 Discussions in Plant Pathology.**

0-10 1/4 UNIT  
07027 Disc 4 M W115 Turner

**PL PA 433 Environmental Regulation of Plant Growth.**

SAME AS AGRO, FOR, HORT., AND BIOL 433.  
PREREQUISITE: BOT 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY

OFFERED FIRST HALF OF SEMESTER  
07028 Lect 10-12 TuTh 231 Nat Hist Oyer-On

**PL PA 434 Regulation of Plant Development and Reproduction.**

SAME AS AGRO, FOR, HORT., AND BIOL 434.  
PREREQUISITE: BOT 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY

OFFERED SECOND HALF OF SEMESTER.  
07029 Lect 10-12 TuTh 231 Nat Hist Ho

**PL PA 499 Thesis Research.**

PREREQUISITE: PL PA 302 OR EQUIVALENT.  
0 TO 4 UNITS.

07030 Conf ARR

## POLISH

**DEPARTMENT OFFICE 3092 FOR LANG****POL 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED  
\*1 TO 5 HOURS.

SECTION A: INTRODUCTION TO POLISH LANGUAGE AND CULTURE. I.  
SECTION B: INTRODUCTION TO POLISH LANGUAGE AND CULTURE. II.

07031 Lect-Disc A 8 MWF 1048 For Lang Gladney

07032 Lect-Disc B 12 MWF 312 Davenport Gladney

**POL 346 Polish Literature in Translation, II.**

SAME AS C. LIT 338  
3 HOURS OR 1 UNIT.

07033 Lect-Disc 11-12:15 TuTh 1140 For Lang Began

## POLITICAL SCIENCE

**DEPARTMENT OFFICE 361 LINCOLN****POL S 100 Introduction to Political Science.**

3 HOURS.

07034 Lect-Disc A 9 MWF 138 Admin Bld Merritt

07035 Lect-Disc B 11 MWF 152 Armory Hobbs

**POL S 150 American Government: Organization and Powers.**

3 HOURS.

SECTION M IS FOR POLITICAL SCIENCE MAJORS ONLY. SECTIONS P1A AND P2A ARE FOR THOSE STUDENTS HAVING AN INTEREST IN PRELAW AND ARE POL. S. MAJORS ONLY. STUDENTS P2A AND P2B ARE FOR ALL OTHER STUDENTS

07038 Lect-Disc A 9 MWF 192 Lincoln Staff

07037 Lect-Disc C 11 MWF 152 Charnanex King

07044 Lect-Disc M 1 MWF 182 Lincoln Washberg

07038 Lect-Disc D 1-3 TuTh 182 Lincoln Staff

07039 Lect-Disc B 2 MWF 223 Greg Hall Staff

07042 Lect-Disc P1A 10 MWF 182 Lincoln Carmen

07043 Lect-Disc P1B 10 MWF 182 Lincoln Orfield

**POL S 222 Introduction to Modern Africa.**

SAME AS AFRIST., ANTH AND SOC. 222.

3 HOURS.

07045 Lect-Disc 1030-12 TuTh 149 Admin Bld Uchendu

**POL S 235 Women in Politics.**

3 HOURS.

07046 Lect-Disc ARR

**POL S 240 Introduction to Comparative Politics.**

PREREQUISITE: POL. S. 100 OR 150, OR CONSENT OF INSTRUCTOR.

3 HOURS.

07047 Lect-Disc A 1 MWF 392 Lincoln Douglas

07048 Lect-Disc B 2 MWF 138 Admin Bld Weinbaum

07049 Lect-Disc C 11 MWF 392 Lincoln Cohen

**POL S 241 The Emerging Nations.**

PREREQUISITE: THREE HOURS OF POLITICAL SCIENCE OR CONSENT OF INSTRUCTOR.

3 HOURS.

07050 Lect-Disc 9 MWF 310 Lincoln Scott

**POL S 260 Introduction to Political Theory.**

PREREQUISITE: POL. S. 100 OR 150, OR CONSENT OF INSTRUCTOR.

3 HOURS.

07051 Lect-Disc 10 MWF 138 Admin Bld Staff

**POL S 270 Introduction to Political Research.**

PREREQUISITE: POL. S. 100 OR 150, OR CONSENT OF INSTRUCTOR.

3 HOURS.

07052 Lect-Disc 1 MWF 310 Lincoln Nagel

**POL S 280 Introduction to International Relations.**

PREREQUISITE: POL. S. 100 OR 150, OR CONSENT OF INSTRUCTOR.

3 HOURS.

07053 Lect-Disc A 1 MWF 138 Admin Bld Back

07054 Lect-Disc B 11 MWF 310 Lincoln Weinstein

07055 Lect-Disc C 9-1030 TuTh 192 Lincoln Kaledziej

**POL S 290 Individual Study.**

PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED.

\*1 TO 4 HOURS.

07056 Conf A ARR

07057 Conf B ARR

**POL S 295 Special Topics in Contemporary Issues and Problems.**

PREREQUISITE: SOPHOMORE STANDING, THREE HOURS OF POLITICAL SCIENCE, OR CONSENT OF INSTRUCTOR

\*MAY BE REPEATED FOR CREDIT.

\*3 HOURS.

SECTION A: WASHINGTON INTERNSHIP SEE UNDERGRADUATE ADVISOR FOR DETAILS

SECTION B: THE DOMESTIC AND INTERNATIONAL POLITICS OF FOOD.

SECTION C: DATA ANALYSIS WITH MACHINES. FOR POL. S. AND LAW MAJORS.

SECTION D: MEXICAN POLITICAL PROCESS

07058 Conf A ARR

07059 Lect-Disc B 230-4 TuTh 314 Lincoln Weinbaum/Orfield

07060 Lect-Disc C ARR

07061 Lect-Disc D 11 MWF 138 Admin Bld Scott

**POL S 296 Special Topics in Political Science.**

PREREQUISITE: JUNIOR OR SENIOR STANDING; SIX HOURS OF POLITICAL SCIENCE; CONSENT OF INSTRUCTOR.

\*NO MORE THAN 6 HOURS OF CREDIT MAY BE EARNED BY REGISTRATION IN THIS COURSE AND IN POL. S. 297.

\*3 HOURS.

07062 Conf A ARR

**POL S 297 Honors Seminar.**

PREREQUISITE: JUNIOR OR SENIOR STANDING; SIX HOURS OF POLITICAL SCIENCE; 4.0 AVERAGE OR JAMES SCHOLAR DESIGNATION; CONSENT OF INSTRUCTOR.

\*NO MORE THAN 8 HOURS OF CREDIT MAY BE EARNED BY REGISTRATION IN THIS COURSE AND IN POL. S. 296.

\*3 HOURS.

07063 Conf A ARR

**POL S 326 American Political Parties.**

PREREQUISITE: POL. S. 150 OR CONSENT OF INSTRUCTOR

3 HOURS, OR 1/2 OR 1 UNIT.

07084 Lect-Disc 230-4 TuTh 311 Greg Hall Nowlan

**POL S 327 Black Political Participation in The American Political Process.**

PREREQUISITE: POL. S. 150, OR 8 HOURS OF SOCIAL SCIENCE, OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT

\*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07085 Lect-Disc A1 2 MWF 392 Lincoln Prastin

07086 Lect-Disc A2 2 MWF 392 Lincoln

**POL S 328 an Introduction to The Study of Political Behavior.**

PREREQUISITE: POL. S. 150 OR EQUIVALENT.

3 HOURS, OR 1/2 OR 1 UNIT.

07087 Lect-Disc 2 MWF 152 Armory Weissberg

**POL S 342 Government and Politics in Latin America.**

PREREQUISITE: POL. S. 240 OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT.

07088 Lect-Disc 2 MWF 310 Lincoln Scott

**POL S 346 Comparative Communist Systems: Eastern Europe.**

PREREQUISITE: POL. S. 240 OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT.

07089 Lect-Disc 130-3 TuTh 392 Lincoln Kanet

**POL S 348 Government and Politics of Japan.**

SAME AS AS. ST. 348.

PREREQUISITE: POL. S. 240 OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT.

07070 Lect-Disc 9 MWF 392 Lincoln Weinstein

**POL S 355 The Constitution and Civil Liberties.**

PREREQUISITE: POL. S. 150.

3 HOURS, OR 1/2 OR 1 UNIT.

\*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07071 Lect-Disc A1 2 MWF 192 Lincoln Carmen

07072 Lect-Disc A2 2 MWF 192 Lincoln

**POL S 361 Introduction to Public Administration.**

PREREQUISITE: POL. S. 150.

3 HOURS, OR 1/2 OR 1 UNIT.

\*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07073 Lect-Disc A1 11 MWF 192 Lincoln Prastin

07074 Lect-Disc A2 11 MWF 192 Lincoln

**POL S 366 Tools of Public Management.**

PREREQUISITE: POL. S. 361 OR CONSENT OF INSTRUCTOR

3 HOURS, OR 1/2 OR 1 UNIT.

07075 Lect-Disc 9 MWF 241 Com West Munipanny

**POL S 382 Contemporary American Foreign Policies.**

PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR

3 HOURS, OR 1/2 OR 1 UNIT

\*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07078 Lect-Disc A1 1-3 TuTh 138 Admin Bld Kaledziej

07077 Lect-Disc A2 1-3 TuTh 138 Admin Bld

**POL S 383 Soviet Foreign Policy.**

PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR

3 HOURS, OR 1/2 OR 1 UNIT.

07078 Lect-Disc 9-1030 TuTh 310 Lincoln Kanet

**POL S 388 The Military and Politics.**

PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR.

3 HOURS, OR 1/2 OR 1 UNIT.

\*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07079 Lect-Disc A1 1 MWF 314 Lincoln Cohen

07080 Lect-Disc A2 1 MWF 314 Lincoln

**POL S 395 Modern Political Theory.**  
PREREQUISITE: POL S 280 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
07081 Lect-Disc 10 MWF 310 Lincoln Fields

**POL S 401 History of Political Theories.**  
1 UNIT.  
07082 Lect-Disc 1-3 W 370 Lincoln Fields

**POL S 450 Contemporary Governmental Problems.**  
\*\*1 UNIT.  
STUDENTS MAY ACCUMULATE THREE UNITS.  
SECTION G: POLITICS OF HIGHER EDUCATION, CHICAGO POLITICS.  
SECTION H: AMERICAN PRO-SEMINAR, II.  
07083 Lect-Disc G 3-5 M 314 Lincoln Gove-Preston  
07084 Lect-Disc H 3-5 Th 493 Lincoln Klotz/Jeil

**POL S 453 Law, Policy, and Social Science.**  
1 UNIT.  
SECTION A: OPTIMIZING ALTERNATIVE PUBLIC POLICIES.  
07085 Lect-Disc A 3-5 Tu 310 Lincoln Nagel

**POL S 460 Organizational Sciences, I.**  
SAME AS B. ADM. 410, PSYCH. 453, AND SOC. 456.  
PREREQUISITE: ENROLLMENT AS A MAJOR IN ORGANIZATIONAL SCIENCES IN A COOPERATING PROGRAM OR APPROVAL OF INSTRUCTOR.  
1 UNIT.  
07088 Lect-Disc A 10-12 MW 120 Com West

**POL S 466 Current Administrative Theory.**  
1 UNIT.  
07087 Lect-Disc 1-3 M Arr Monpenny

**POL S 469 Collective Bargaining in Public Employment.**  
SAME AS AHC, L. I. R., AND SOC. W. 497.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.  
07088 Lect-Disc 10-12 W 43 L I R Feuille

**POL S 481 Methodology in International Relations.**  
PREREQUISITE: POL S 480  
1 UNIT.  
07089 Lect-Disc 10-12 M Arr Beck

**POL S 493 Research in Selected Topics.**  
1/2 TO 3 UNITS.  
07090 Conf A ARR  
07091 Conf B ARR

**POL S 495 The Philosophy of Political Science.**  
1 UNIT.  
07092 Lect-Disc 1-3 Tu 310 Lincoln Hobbs

**POL S 497 Research Design and Techniques.**  
PREREQUISITE: POL S 496.  
1 UNIT.  
07093 Lect-Disc 10-12 TuTh 415 Greg Hall Satz

**POL S 499 Thesis Research.**  
0 TO 4 UNITS.  
07094 Conf ARR

**PORTUGUESE**  
DEPARTMENT OFFICE 4080 FOR LANG  
PREREQUISITE: PORT. 101.  
4 HOURS.  
ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN. LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.  
07095 Lect-Disc 9 TuThF 1118 For Lang

**PORT 104 Intermediate Portuguese, II.**  
PREREQUISITE: PORT. 103 OR THREE YEARS OF HIGH SCHOOL PORTUGUESE.  
4 HOURS.  
07096 Lect-Disc ARR

**PORT 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
TOPIC: TO BE ANNOUNCED.  
07097 Conf ARR

**PORT 211 Composition and Conversation, I.**  
PREREQUISITE: PORT. 104 OR 112, OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
07098 Lect-Disc ARR

**PORT 303 Luso-Brazilian Culture.**  
PREREQUISITE: PORT. 211 OR 221 OR CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
07099 Lect-Disc ARR

**PORT 305 Intensive Portuguese for Spanish Speakers.**  
PREREQUISITE: SPAN. 104 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1/2 UNIT.  
07100 Lect-Disc ARR

**PORT 447 Introduction to Romance Stylistics.**  
SAME AS FR. ITAL. AND SPAN. 447.  
PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES.  
READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
07101 Lect-Disc 1 TuTh 1128 For Lang

**PORT 491 Special Topics in Portuguese.**  
1/2 OR 1 UNIT.  
07102 Conf ARR

**PORT 499 Thesis Research.**  
0 TO 4 UNITS.  
07103 Conf ARR

**PSYCHOLOGY**  
DEPARTMENT OFFICE 308 PSYCH BLDG

**PSYCH 100 Introduction to Psychology.**  
NOT OPEN TO STUDENTS ELECTING PSYCH. 103 OR 105.  
REQUIRES FIVE HOURS OF PARTICIPATION IN LABORATORY EXPERIMENTS.  
PSYCH. 101 MAY BE TAKEN CONCURRENTLY FOR ONE HOUR ADDITIONAL CREDIT.  
3 HOURS.  
LECTURE-DISCUSSION SECTIONS INCLUDE VIDEOTAPE PRESENTATION FOLLOWED BY DISCUSSION AND OTHER ACTIVITIES.  
STUDENTS SHOULD REGISTER FOR ONE SECTION ONLY.

07104 Lect-Disc A	B	MWF	317 Greg Hall	Costin Et Al
07105 Lect-Disc B	B	MWF	321 Greg Hall	
07106 Lect-Disc C	B	MWF	304 Lincoln	
07107 Lect-Disc D	B	MWF	317 Greg Hall	
07108 Lect-Disc E	B	MWF	321 Greg Hall	
07109 Lect-Disc F	B	MWF	304 Lincoln	
07110 Lect-Disc G	B	MWF	317 Greg Hall	
07111 Lect-Disc H	B	MWF	321 Greg Hall	
07112 Lect-Disc I	B	MWF	304 Lincoln	
07113 Lect-Disc J	B	MWF	317 Greg Hall	
07114 Lect-Disc K	B	MWF	321 Greg Hall	
07115 Lect-Disc L	B	MWF	304 Lincoln	
07116 Lect-Disc M	B	MWF	317 Greg Hall	
07117 Lect-Disc N	B	MWF	321 Greg Hall	
07118 Lect-Disc O	B	MWF	304 Lincoln	
07119 Lect-Disc P	B	MWF	317 Greg Hall	
07120 Lect-Disc Q	B	MWF	321 Greg Hall	
07121 Lect-Disc R	B	MWF	304 Lincoln	
07122 Lect-Disc S	B	MWF	317 Greg Hall	
07123 Lect-Disc T	B	MWF	321 Greg Hall	
07124 Lect-Disc U	B	MWF	304 Lincoln	
07125 Lect-Disc V	B	MWF	317 Greg Hall	
07126 Lect-Disc W	B	MWF	321 Greg Hall	
07127 Lect-Disc X	B	MWF	304 Lincoln	
07128 Lect-Disc Y	B	MWF	317 Greg Hall	
07129 Lect-Disc Z	B	MWF	321 Greg Hall	
07130 Lect-Disc AA	B	MWF	304 Lincoln	
07131 Lect-Disc AB	B	MWF	317 Greg Hall	
07132 Lect-Disc AC	B	MWF	321 Greg Hall	
07133 Lect-Disc AD	B	MWF	304 Lincoln	
07134 Lect-Disc AE	B	MWF	317 Greg Hall	

07135 Lect-Disc RO 1230-145 TuTh 317 Greg Hall  
07136 Lect-Disc SO 1230-145 TuTh 321 Greg Hall  
07137 Lect-Disc TO 1230-145 TuTh 304 Lincoln  
07138 Lect-Disc VO 2-315 TuTh 317 Greg Hall  
07139 Lect-Disc WO 2-315 TuTh 321 Greg Hall  
07140 Lect-Disc WO 2-316 TuTh 304 Lincoln  
07141 Lect-Disc CC 330-445 TuTh 304 Lincoln

**PSYCH 103 Introduction to Experimental Psychology.**  
NOT OPEN TO STUDENTS ELECTING PSYCH. 100 OR 105.  
PSYCH. 101 MAY BE TAKEN CONCURRENTLY FOR ONE HOUR ADDITIONAL CREDIT.  
4 HOURS.  
07142 Lab 1 8-10 MW 35 Psych Bid  
07143 Lect A 8 TuTh 23 Psych Bid  
07144 Lect A 9 TuTh 23 Psych Bid  
07145 Lect A 9 TuTh 23 Psych Bid  
07146 Lect A 9 TuTh 23 Psych Bid  
07147 Lect A 9 TuTh 23 Psych Bid  
07148 Lect A 9 TuTh 23 Psych Bid  
07149 Lect A 9 TuTh 23 Psych Bid

**PSYCH 105 Elements of Psychology.**  
NOT OPEN TO STUDENTS ELECTING PSYCH. 100 OR 103.  
FOR PLACEMENT PURPOSES ENROLLMENT IS LIMITED TO STUDENTS WHOSE ACT COMPOSITE SCORE IS 21 AND BELOW.  
PSYCH. 101 MAY BE TAKEN CONCURRENTLY FOR ONE HOUR ADDITIONAL CREDIT.  
4 HOURS.  
07150 Lect-Disc A1 9 MTuWTh 13 Psych Bid  
07151 Lect-Disc B1 10 MTuWTh 13 Psych Bid  
07152 Lect-Disc C1 11 MTuWTh 13 Psych Bid  
07153 Lect-Disc D1 1 MTuWTh 13 Psych Bid

**PSYCH 201 Introduction to Social Psychology.**  
PREREQUISITE: PSYCH. 100, 103, OR 105.  
\*CREDIT IS NOT GIVEN FOR BOTH PSYCH. 201 AND SOC. 201.  
3 HOURS.  
07154 Lect A 8 MWF 31 Psych Bid  
07155 Lect B 9 MWF 17 Psych Bid  
07156 Lect C 9 MWF 31 Psych Bid  
07157 Lect D 10 MWF 31 Psych Bid  
07158 Lect E 10 MWF 17 Psych Bid  
07159 Lect F 11 MWF 31 Psych Bid  
07160 Lect G 11 MWF 17 Psych Bid  
07161 Lect H 12 MWF 31 Psych Bid  
07162 Lect I 12 MWF 17 Psych Bid  
07163 Lect J 12 MWF 31 Psych Bid  
07164 Lect K 1 MWF 17 Psych Bid  
07165 Lect L 1 MWF 31 Psych Bid  
07166 Lect M 2 MWF 17 Psych Bid  
07167 Lect N 2 MWF 31 Psych Bid  
07168 Lect P 3-420 MW 17 Psych Bid  
07169 Lect R 8-920 TuTh 17 Psych Bid  
07170 Lect S 930-1050 TuTh 17 Psych Bid  
07171 Lect T 1130-1250 TuTh 31 Psych Bid  
07172 Lect U 11-1220 TuTh 17 Psych Bid  
07173 Lect V 230-350 TuTh 17 Psych Bid

**PSYCH 210 The Brain and The Mind.**  
PREREQUISITE: PSYCH. 100, 103, OR 105; OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
07174 Lect 10 MWF 100 Met & Min BullTeam

**PSYCH 211 Techniques of Biological Psychology.**  
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN PSYCH. 210, OR CONSENT OF INSTRUCTOR.  
2 HOURS.  
07175 Lab A 9-12 Tu 258 Psych Bid  
07176 Lab B 1-3 Tu 258 Psych Bid  
07177 Lab C 9-12 Th 258 Psych Bid  
07178 Lab D 1-3 Th 258 Psych Bid  
07179 Lab E 2-5 M 258 Psych Bid  
07180 Lab F 2-5 W 258 Psych Bid

**PSYCH 216 Child Psychology.**

PREREQUISITE: PSYCH. 100, 103, OR 105  
3 HOURS.  
07181 Lect A 2-220 MW Newport  
07182 Lect B 11-1220 TuTh 32 Psych Bid  
07183 Lect C 8 17 Psych Bid  
07184 Lect D 12 MW 32 Psych Bid  
07185 Lect E 10-1120 W 31 Psych Bid  
07186 Lect F 1-220 TuTh 31 Psych Bid  
07187 Lect G 11-1220 TuTh 31 Psych Bid

**PSYCH 230 Perception and Sensory Processes.**

PREREQUISITE: AN INTRODUCTORY COURSE IN PSYCHOLOGY, PHYSIOLOGY, OR ZOOLOGY.  
3 HOURS.  
07189 Lect A 3-420 MW Midgell/  
07190 Lect B 1-220 TuTh 23 Psych Bid

**PSYCH 233 Descriptive Statistics.**

PREREQUISITE: PSYCH. 100, 103, OR 105; COLLEGE ALGEBRA OR EQUIVALENT; OR CONSENT OF DEPARTMENTAL ACADEMIC ADVISER  
\*STUDENTS MAY NOT RECEIVE CREDIT FOR PSYCH. 233 AND 235, ECON. 171 OR 172, MATH. 181, SOC. 185 OR 385, OR EOPSY. 380.  
3 HOURS.  
07190 Lect A1 9 TuTh 8 Psych Bid  
07191 Lect A2 11 MW 32 Psych Bid  
07192 Lect A3 12 MW 9 Psych Bid  
07193 Lect A4 2 TuTh 32 Psych Bid  
07194 Lect A5 11 MW 32 Psych Bid  
07195 Lect A6 10 TuTh 219a Psych Bid  
07196 Lect A7 12 MW 32 Psych Bid  
07197 Lect A8 8 MW 219a Psych Bid  
07198 Lect A9 10 TuTh 32 Psych Bid  
07199 Lect A10 9 TuTh 9 Psych Bid  
07200 Lect A11 2 MW 31 Psych Bid  
07201 Lect A12 3 MW 31 Psych Bid

**PSYCH 234 Inferential Statistics.**

PREREQUISITE: PSYCH. 233  
\*STUDENTS WHO HAVE EARNED CREDIT IN ECON. 171 OR 173, MATH. 181, SOC. 185, OR EOPSY. 380 RECEIVE 2 HOURS CREDIT IN PSYCH. 234. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH PSYCH. 234 AND 235  
\*2 OR 3 HOURS.  
07199 Lect A1 11 MW 218a Psych Bid  
07200 Lect A2 10 TuTh 32 Psych Bid  
07201 Lect A3 10 MW 219a Psych Bid  
07202 Lect A4 1 TuTh 32 Psych Bid  
07203 Lect A5 10 MW 8 Psych Bid  
07204 Lect A6 2 TuTh 219a Psych Bid  
07205 Lect A7 3 MW 231 Psych Bid  
07206 Lect A8 3 MW 9 Psych Bid  
07207 Lect A9 3 MW 31 Psych Bid  
07208 Lect A10 9 TuTh 219a Psych Bid  
07209 Lect A11 3 MW 31 Psych Bid  
07210 Lect A12 3 MW 31 Psych Bid

**PSYCH 235 Introduction to Statistics.**

PREREQUISITE: PSYCH. 100, 103, OR 105, COLLEGE ALGEBRA OR EQUIVALENT; OR CONSENT OF DEPARTMENTAL ACADEMIC ADVISER  
\*STUDENTS WHO HAVE EARNED CREDIT IN ECON. 171 OR 173, MATH. 181, SOC. 185, OR EOPSY. 380 RECEIVE 2 HOURS CREDIT IN PSYCH. 235. STUDENTS MAY NOT RECEIVE CREDIT FOR PSYCH. 235 AND PSYCH. 233 OR 234  
\*2 OR 5 HOURS  
07205 Lect A1 11 TuTh 9 Psych Bid  
07206 Lect A2 10-1120 MW 29 Psych Bid  
07207 Lect A3 12 TuTh 9 Psych Bid  
07208 Lect A4 2 TuTh 28 Psych Bid  
07209 Lect A5 2 MW 219a Psych Bid  
07210 Lect A6 2 MW 28 Psych Bid  
07211 Lect A7 2 MW 28 Psych Bid  
07212 Lect A8 2 MW 28 Psych Bid  
07213 Lect A9 2 MW 28 Psych Bid  
07214 Lect A10 2 MW 28 Psych Bid  
07215 Lect A11 2 MW 28 Psych Bid  
07216 Lect A12 2 MW 28 Psych Bid

**PSYCH 238 Abnormal Psychology.**

PREREQUISITE: PSYCH. 100, 103, OR 105  
3 HOURS.  
07211 Lect A 12 MW 112 Greg Hall  
07212 Lect B 3-420 MW 23 Psych Bid

**PSYCH 245 Industrial Organizational Psychology.**

PREREQUISITE: PSYCH. 100, 103, OR 105; CREDIT OR CONCURRENT REGISTRATION IN A STATISTICS COURSE  
3 HOURS.  
07213 Lect 10 MW 23 Psych Bid

**PSYCH 246 Vertebrate Social Organization.**

SAME AS ANTH. SOC., AND EEE. 248  
PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY  
\*CREDIT IS NOT GIVEN FOR BOTH EEE. 246 AND 346.  
3 HOURS.  
07214 Lect 11 MW 124 Burrill

**PSYCH 248 Psychology of Learning and Memory.**

PREREQUISITE: PSYCH. 100, 103, OR 105.  
3 HOURS.  
07215 Lect A 11 MW 23 Psych Bid  
07216 Lect B 1 MW 23 Psych Bid

**PSYCH 250 Psychology of Personality.**

PREREQUISITE: PSYCH. 100, 103, OR 105.  
3 HOURS.  
07217 Lect A 10 MW 100 Greg Hall  
07218 Lect B 1 MW 100 Greg Hall

**PSYCH 258 Human Factors In Man-Machine Systems.**

PREREQUISITE: PSYCH. 100, 103, OR 105  
3 HOURS.  
07219 Lect 1 MW 29 Psych Bid

**PSYCH 290 Individual Study.**

PREREQUISITE: TEN HOURS OF PSYCHOLOGY, WRITTEN CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS  
\*1 TO 4 HOURS  
07220 Conf A ARR

**PSYCH 291 Honors Individual Study.**

PREREQUISITE: JUNIOR STANDING; ADMISSION TO PSYCHOLOGY HONORS PROGRAM  
\*MAY BE REPEATED TO A MAXIMUM OF 10 HOURS  
\*2 TO 4 HOURS  
07221 Conf 8A ARR

**PSYCH 293 Honors Senior Thesis.**

PREREQUISITE: PSYCH. 297.  
MAY BE REPEATED.  
07222 Conf 8A ARR

**PSYCH 294 Individual Topics.**

PREREQUISITE TEN HOURS OF PSYCHOLOGY, A GRADE POINT AVERAGE OF 4.0; WRITTEN CONSENT OF INSTRUCTOR; IN EXCEPTIONAL CASES, UPON RECOMMENDATION OF THE INSTRUCTOR AND APPROVAL BY THE HEAD OF THE DEPARTMENT, STUDENTS MAY BE ADMITTED WITH A GRADE-POINT AVERAGE OF 3.75.  
\*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS.  
\*2 TO 4 HOURS.  
07223 Conf A ARR

**PSYCH 297 Junior Honors Seminar.**

PREREQUISITE: JUNIOR STANDING AND ADMISSION TO DEPARTMENTAL HONORS PROGRAM.  
0 TO 4 HOURS.  
\*ADDITIONAL HOURS TO BE ARRANGED  
07224 Lect-Disc 8A \*12.2 Tu 815 Psych Bid

**PSYCH 307 Advanced Quantitative Methods, II.**

PREREQUISITE: PSYCH. 306.  
4 HOURS OR 1 UNIT  
\*ADDITIONAL HOURS TO BE ARRANGED  
07225 Lab-Disc \*10-12 TuTh 28 Psych Bid

**PSYCH 311 Laboratory in Physiological Psychology.**

PREREQUISITE: PSYCH. 211.  
4 HOURS, OR 1/2 OR 1 UNIT.  
07228 Lab ARR

**PSYCH 319 Day Care Practicum.**

PREREQUISITE: PSYCH. 218 AND ACCEPTANCE INTO DAY CARE SUPERVISOR TRAINING AREA OF EMPHASIS IN PSYCHOLOGY; OR CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED  
\*4 HOURS OR 1 UNIT.  
TOPIC SECTION A: INFANT DAY CARE.  
TOPIC SECTION B: PRE-SCHOOL DAY CARE.  
TOPIC SECTION C: CHILDREN WITH SPECIAL NEEDS.  
ADDITIONAL HOURS TO BE ARRANGED.  
07227 Disc A 7-9p M 27 Psych Bid  
07228 Disc B 7-9p Tu 27 Psych Bid  
07229 Disc C 7-9p W 27 Psych Bid

**PSYCH 324 Psychology of Thinking.**

PREREQUISITE: PSYCH. 235  
3 HOURS OR 1 UNIT.  
07230 Lect 11 MW 21 Psych Bid

**PSYCH 325 Psychology of Language.**

PREREQUISITE: SIX HOURS OF PSYCHOLOGY OR CONSENT OF INSTRUCTOR.  
\*CREDIT IS NOT GIVEN FOR BOTH PSYCH. 325 AND COMM. LING. 325  
\*3 HOURS OR 1 UNIT  
07231 Lect 3-420 TuTh 207 Psych Bid

**PSYCH 326 Motivation and Emotion.**

PREREQUISITE: SIX HOURS OF PSYCHOLOGY  
3 HOURS, OR 1/2 OR 1 UNIT.  
\*SECTION A TOPIC: PSYCHOANALYTICAL SOCIAL AND PERSONAL MOTIVES  
07232 Lect A 9 MW 23 Psych Bid

**PSYCH 331 Experimental Psychology, II.**

PREREQUISITE: PSYCH. 248 AND A KNOWLEDGE OF STATISTICS EQUIVALENT TO THAT FROM PSYCH. 235  
4 HOURS OR 1/2 UNIT  
07233 Lab A1 ARR 13 Psych Bid

**PSYCH 332 Research Methods in Social Psychology.**

SAME AS SOC. 332  
PREREQUISITE: PSYCH. 201 OR SOC. 201; PSYCH. 235 OR SOC. 184 AND 185.  
4 HOURS, OR 1/2 OR 1 UNIT.  
07234 Lab A1 8-11 TuTh 151 Psych Bid  
07235 Lect A 9-11 W 21 Psych Bid  
07236 Lect A 1-3 TuTh 151 Psych Bid  
07237 Lect A 9-11 W 21 Psych Bid

**PSYCH 337 Behavior Modification.**

PREREQUISITE: PSYCH. 248  
3 HOURS OR 1 UNIT  
07238 Lect 830-950 TuTh 32 Psych Bid

**PSYCH 339 Community Psychology.**

PREREQUISITE: SOPHOMORE STANDING; PSYCH. 100, 103, OR 105  
3 HOURS, OR 1/2 OR 1 UNIT  
07239 Lect 1-220 TuTh 32 Psych Bid

**PSYCH 340 Community Projects.**

PREREQUISITE: PSYCH. 100 AND 339; PERMISSION OF INSTRUCTOR, AND JUNIOR OR SENIOR STANDING  
4 HOURS OR 1 UNIT  
SECTION C: COMMUNITY GRAPHICS  
SECTION E: TEENAGE PREGNANCY PROGRAM  
07238 Lab-Disc C ARR  
07239 Lab-Disc E ARR

**PSYCH 341 Advanced Community Projects.**

PREREQUISITE: PSYCH. 340 AND CONSENT OF INSTRUCTOR  
4 HOURS OR 1 UNIT  
SECTION A: MENTAL HEALTH PROGRAM  
SECTION B: ADOLESCENT DIVERSION PROGRAM  
SECTION C: COMMUNITY GRAPHICS  
SECTION D: COMMUNITY DAY CARE  
SECTION E: TEENAGE PREGNANCY PROGRAM  
SECTION F: COLLEGE STUDENT ADJUSTMENT PROGRAM  
07240 Lab-Disc A ARR

**PSYCH 311 Laboratory in Physiological Psychology.**

PREREQUISITE: PSYCH. 211.  
4 HOURS, OR 1/2 OR 1 UNIT.  
07228 Lab ARR

**PSYCH 319 Day Care Practicum.**

PREREQUISITE: PSYCH. 218 AND ACCEPTANCE INTO DAY CARE SUPERVISOR TRAINING AREA OF EMPHASIS IN PSYCHOLOGY; OR CONSENT OF INSTRUCTOR  
\*MAY BE REPEATED  
\*4 HOURS OR 1 UNIT.  
TOPIC SECTION A: INFANT DAY CARE.  
TOPIC SECTION B: PRE-SCHOOL DAY CARE.  
TOPIC SECTION C: CHILDREN WITH SPECIAL NEEDS.  
ADDITIONAL HOURS TO BE ARRANGED.  
07227 Disc A 7-9p M 27 Psych Bid  
07228 Disc B 7-9p Tu 27 Psych Bid  
07229 Disc C 7-9p W 27 Psych Bid

**PSYCH 324 Psychology of Thinking.**

PREREQUISITE: PSYCH. 235  
3 HOURS OR 1 UNIT.  
07230 Lect 11 MW 21 Psych Bid

**PSYCH 325 Psychology of Language.**

PREREQUISITE: SIX HOURS OF PSYCHOLOGY OR CONSENT OF INSTRUCTOR.  
\*CREDIT IS NOT GIVEN FOR BOTH PSYCH. 325 AND COMM. LING. 325  
\*3 HOURS OR 1 UNIT  
07231 Lect 3-420 TuTh 207 Psych Bid

**PSYCH 326 Motivation and Emotion.**

PREREQUISITE: SIX HOURS OF PSYCHOLOGY  
3 HOURS, OR 1/2 OR 1 UNIT.  
\*SECTION A TOPIC: PSYCHOANALYTICAL SOCIAL AND PERSONAL MOTIVES  
07232 Lect A 9 MW 23 Psych Bid

**PSYCH 331 Experimental Psychology, II.**

PREREQUISITE: PSYCH. 248 AND A KNOWLEDGE OF STATISTICS EQUIVALENT TO THAT FROM PSYCH. 235  
4 HOURS OR 1/2 UNIT  
07233 Lab A1 ARR 13 Psych Bid

**PSYCH 332 Research Methods in Social Psychology.**

SAME AS SOC. 332  
PREREQUISITE: PSYCH. 201 OR SOC. 201; PSYCH. 235 OR SOC. 184 AND 185.  
4 HOURS, OR 1/2 OR 1 UNIT.  
07234 Lab A1 8-11 TuTh 151 Psych Bid  
07235 Lect A 9-11 W 21 Psych Bid  
07236 Lect A 1-3 TuTh 151 Psych Bid  
07237 Lect A 9-11 W 21 Psych Bid

**PSYCH 337 Behavior Modification.**

PREREQUISITE: PSYCH. 248  
3 HOURS OR 1 UNIT  
07238 Lect 830-950 TuTh 32 Psych Bid

**PSYCH 339 Community Psychology.**

PREREQUISITE: SOPHOMORE STANDING; PSYCH. 100, 103, OR 105  
3 HOURS, OR 1/2 OR 1 UNIT  
07239 Lect 1-220 TuTh 32 Psych Bid

**PSYCH 340 Community Projects.**

PREREQUISITE: PSYCH. 100 AND 339; PERMISSION OF INSTRUCTOR, AND JUNIOR OR SENIOR STANDING  
4 HOURS OR 1 UNIT  
SECTION C: COMMUNITY GRAPHICS  
SECTION E: TEENAGE PREGNANCY PROGRAM  
07238 Lab-Disc C ARR  
07239 Lab-Disc E ARR

**PSYCH 341 Advanced Community Projects.**

PREREQUISITE: PSYCH. 340 AND CONSENT OF INSTRUCTOR  
4 HOURS OR 1 UNIT  
SECTION A: MENTAL HEALTH PROGRAM  
SECTION B: ADOLESCENT DIVERSION PROGRAM  
SECTION C: COMMUNITY GRAPHICS  
SECTION D: COMMUNITY DAY CARE  
SECTION E: TEENAGE PREGNANCY PROGRAM  
SECTION F: COLLEGE STUDENT ADJUSTMENT PROGRAM  
07240 Lab-Disc A ARR

**07241** Lab-Disc 8 ARR Rappaport  
**07242** Lab-Disc C ARR Moore  
**07243** Lab-Disc D ARR Moore  
**07244** Lab-Disc E ARR Rappaport  
**07245** Lab-Disc F ARR Trumble

**PSYCH 345 Laboratory In Comparative Psychology.**  
 PREREQUISITE: SIX HOURS OF PSYCHOLOGY, OR PSYCH 100, 103, OR 105 AND A COURSE IN ZOOLOGY.  
 4 HOURS, OR 1/2 OR 1 UNIT.

**07246** Lab A1 ARR Hirsch  
 Lect A 10

**PSYCH 352 Attitude Theory and Change.**  
 SAME AS SOC. AND COMM. 352.

**PSYCH 353 Social Perception.**  
 PREREQUISITE: PSYCH. 201 AND 235, GRADUATE STANDING, OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.

**07247** Lect 230-350 TuTh 31 Psych Bid Weyer

**PSYCH 354 Interpersonal Processes.**  
 PREREQUISITE: PSYCH. 201 AND 235, GRADUATE STANDING, OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.

**07248** Lect 1-220 TuTh 207 Psych Bid Middlestadt

**PSYCH 355 Industrial Social Psychology.**  
 SAME AS L.I.R. 355.  
 PREREQUISITE: PSYCH. 201 OR 357.

**07249** Lect 9-1020 TuTh 207 Psych Bid Laughlin

**PSYCH 356 Human Performance and Information Processing.**  
 PREREQUISITE: PSYCH. 100, 103, OR 105, OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.

**07250** Lect 2 MWF 23 Psych Bid Sheppard

**PSYCH 357 Psychology of Industrial Relations.**  
 SAME AS L.I.R. 357.  
 PREREQUISITE: PSYCH. 100 OR EQUIVALENT.  
 3 HOURS, OR 1/2 OR 1 UNIT.

**07251** Lect-Disc 11 MWF 207 Psych Bid Wickens

**PSYCH 358 Personality and Social Development.**  
 SAME AS EOPSY 315.  
 PREREQUISITE: PSYCH. 216 OR EOPSY 236, OR EQUIVALENT.  
 3 HOURS OR 1 UNIT.

**07252** Lect 1 MWF 32 Psych Bid Bougon

**PSYCH 381 Beginning Practicum In Mental Health.**  
 PREREQUISITE: PSYCH. 380.  
 4 HOURS OR 1 UNIT.

**07253** Lab-Disc 3-5 Tu 154 Armory Albert.S

**PSYCH 384 Issues In Mental Health Work, II.**  
 PREREQUISITE: CONCURRENT REGISTRATION IN PSYCH. 385.  
 2 HOURS OR 1/2 UNIT.

**07254** Lab-Disc 815 Psych Bid Nay

**PSYCH 385 Advanced Practicum In Mental Health, II.**  
 PREREQUISITE: PSYCH. 382 AND 383, AND CONCURRENT REGISTRATION IN PSYCH. 384.  
 4 HOURS OR 1 UNIT.

**07255** Pract ARR Shannon

**PSYCH 390 Laboratory In Psychological Measurement and Test Development.**  
 PREREQUISITE: A KNOWLEDGE OF STATISTICS EQUIVALENT TO THAT FROM PSYCH. 235.  
 4 HOURS OR 1 UNIT.

**07257** Lab A1 8-10 TuTh 27 Psych Bid Hulin

**07258** Lect A 1 1 MWF 207 Psych Bid Hulin

**07259** Lect A 1 1 MWF 27 Psych Bid Hulin

**PSYCH 396 Seminar In Psychology.**  
 PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.  
 \*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 3 UNITS.  
 \*2 TO 4 HOURS, OR 1/2 TO 1 UNIT

**07259** Lect-Disc A 10 MWF 207 Psych Bid Joel Cohen

**07260** Lect-Disc B ARR Paul

**07261** Lect-Disc C 11-1220 TuTh 207 Psych Bid Tardibbaum

**07262** Lect-Disc D 10-12 M 27 Psych Bid Bayley

**07263** Lect-Disc E ARR Goldham

**07264** Lect-Disc F 1-3 Tu 323 Education A. Ottway

**PSYCH 409 Psychological Scaling: Multidimensional Methods.**  
 SAME AS SOC. 409.

**07265** Lect PSYCH. 307, SOC. 387, OR EQUIVALENT COURSE IN QUANTITATIVE METHODS

**PSYCH 410 Advances In Psychobiology: Introduction for Graduate Students.**  
 PREREQUISITE: GRADUATE STANDING OR CONSENT OF INSTRUCTOR

**07266** Lect-Disc 3-5 Tu 815 Psych Bid Biol Team

**PSYCH 411 Advanced Physiological Psychology.**  
 PREREQUISITE: TWELVE HOURS OF PSYCHOLOGY, INCLUDING PSYCH. 311 OR EQUIVALENT

**07267** Lect-Disc 12-2 Th 815 Psych Bid Biol Team

**PSYCH 416 Perception.**  
 PREREQUISITE: TWELVE HOURS OF PSYCHOLOGY

**07268** Lect 9-11 M 21 Psych Bid Hake

**PSYCH 419 Advanced Comparative Psychology.**  
 PREREQUISITE: TWELVE HOURS OF PSYCHOLOGY OR BIOLOGY.

**07269** Lect 3-5 W 708 Psych Bid Greenough

**PSYCH 424 Developmental Psycholinguistics.**  
 SAME AS COMM. AND LING. 424

**07270** Lect-Disc A 10-12 M 608 Psych Bid Newport

**PSYCH 427 Engineering Psychology.**  
 PREREQUISITE: PSYCH. 258 OR 356, OR CONSENT OF INSTRUCTOR.

**07271** Lect 10-12 W 27 Psych Bid Hopkins

**PSYCH 428 Cognitive Determinants of Behavior.**  
 PREREQUISITE: TWELVE HOURS OF PSYCHOLOGY.

**07272** Lect 1-3 M 21 Psych Bid Dulaney

**PSYCH 432 Introduction to Clinical Psychology Practicum.**  
 PREREQUISITE: FIRST-YEAR GRADUATE STANDING IN CLINICAL PSYCHOLOGY AND CREDIT OR REGISTRATION IN PSYCH. 438

**07273** Lect 1-3 W 708 Psych Bid Bernstein/Golding/May

**PSYCH 435 Motivation and Morale In Industry.**  
 SAME AS L.I.R. 435.

**07274** Lect 10-12 F 27 Psych Bid Sheppard

**PSYCH 436 Mathematical Models In Psychology.**  
 PREREQUISITE: ONE YEAR OF CALCULUS; PSYCH. 306 AND 307, OR CONSENT OF INSTRUCTOR

**07275** Lect 2-4 Tu 508 Psych Bid Birnbaum

**PSYCH 439 Introduction to Clinical Psychology, II.**  
 PREREQUISITE: PSYCH. 438

**07276** Lect 1-4 Tu 538 Psych Bid Levine/Redd/Seldman

**PSYCH 446 Laboratories In Clinical Psychology.**  
 PREREQUISITE: PSYCH. 432 AND 445, OR CONSENT OF INSTRUCTOR

**07277** Lab A ARR Golding

**07278** Lab D ARR Seldman

**07279** Lab G 8-12 W 538 Psych Bid Miller

**07280** Lab K 12-3 M 505egreen Mowier

**PSYCH 447 Internship.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR

**07281** Lab ARR Salt

**PSYCH 449 The Use of Drugs In The Treatment of Behavioral Disorders.**  
 PREREQUISITE: SECOND-YEAR GRADUATE STANDING IN CLINICAL PSYCHOLOGY OR CONSENT OF INSTRUCTOR

**07282** Lect 10-12 M 27 Psych Bid Bayley

**PSYCH 452 Theory and Method In Social Psychology, II.**  
 STUDENT'S SHOULD REGISTER CONCURRENTLY IN PSYCH. 450

**07283** Lect 10-12 W 508 Psych Bid McGrath

**PSYCH 453 Organizational Sciences, I.**  
 SAME AS B. ADM. 410, POL. S. 480, AND SOC. 456

**07284** Lect-Disc A 10-12 MW 120 Com West

**PSYCH 456 Attitude Measurement and Behavioral Prediction.**  
 SAME AS COMM. 458

**07285** Lect 1-3 W 508 Psych Bid Fishbein

**PSYCH 457 Theory and Research In Organizational Psychology.**  
 PREREQUISITE: PSYCH. 455 OR CONSENT OF INSTRUCTOR.

**07286** Lect 1-3 Th 21 Psych Bid Bougon

**PSYCH 459 Advanced Problems In Research on Groups.**  
 PREREQUISITE: PSYCH. 451 OR CONSENT OF INSTRUCTOR.

**07287** Lect 9-11 F 21 Psych Bid Komorta

**PSYCH 463 Research Methods In Clinical Psychology and Personality.**  
 PREREQUISITE: PSYCH. 306.

**07288** Lect 3-5 Th 708 Psych Bid Lamell/Sedman/Gotman

**PSYCH 483 Psychology of Speech and Hearing Disorders, 1.**  
 SAME AS SPHS. 483

**07289** Lect-Disc ARR J O'Neill

### PSYCH 485 The Sampling of Human Populations and Social Organizations.

SAME AS B. ADM. 435 AND SOC. 485.  
PREREQUISITE: SOC. 387 OR CONSENT OF INSTRUCTOR.  
1 UNIT.

07290 Lect-Disc A 8-10 TuTh 160 Com West

### PSYCH 486 Multivariate Correlational Techniques in Educational Research.

SAME AS EDPsy. 485.  
PREREQUISITE: EDPsy. 496 OR EQUIVALENT; CONSENT OF INSTRUCTOR.  
1 UNIT.

07291 Lect-Disc 1-3 TuTh 429 Armory Linn

### PSYCH 489 Doctor of Psychology Report.

PREREQUISITE: CREDIT OR REGISTRATION IN PSYCH. 447.  
\*MAY BE REPEATED.  
\*O TO 4 UNITS

07292 Conf ARR Staff

### PSYCH 490 Individual Research.

PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 2 UNITS.

STUDENTS ENROLLING FOR MORE THAN ONE TOPIC MUST SELECT A SEPARATE SECTION FOR EACH TOPIC. THE SELECTION IS ARBITRARY, EXCEPT FOR SECTIONS IDENTIFIED WITH NAMES.

07293 Conf A ARR

07294 Conf B ARR

07295 Conf C ARR

### PSYCH 493 Seminar.

PREREQUISITE: SIX UNITS OF GRADUATE CREDIT IN PSYCHOLOGY; CONSENT OF INSTRUCTOR.  
1/2 OR 1 UNIT.

STUDENTS ENROLLING FOR MORE THAN ONE TOPIC MUST SELECT A SEPARATE SECTION FOR EACH TOPIC. THE TOPICS FOR THE VARIOUS SECTIONS WILL BE POSTED NEARBY ROOM 337 PSYCHOLOGY BUILDING.

07298 Lect-Disc A 12-3 Th 708 Psych Bld Erlsen

07297 Lect-Disc B ARR Diener

07298 Lect-Disc C ARR Redd

07299 Lect-Disc D ARR Hirsch

07300 Lect-Disc E 12-2 M 815 Psych Bld Laughlin/Komorta

07301 Lect-Disc F ARR Shoben

07302 Lect-Disc G ARR Brewer

07303 Lect-Disc H ARR Parke

07304 Lect-Disc K 12-3 M 505egreen Mower

07305 Lect-Disc L ARR Schneider

07308 Lect-Disc M ARR Hulin

07307 Lect-Disc N ARR Roy

### PSYCH 494 Multivariate Analysis in Psychology and Education.

SAME AS ED. PSY. AND SOC. 494.  
PREREQUISITE: PSYCH. 307 OR ED. PSY. 498; CONSENT OF INSTRUCTOR.  
1 UNIT.

07308 Lect 2-4 WF 207 Psych Bld Tucker

### PSYCH 495 Theories of Measurement.

SAME AS ED. PSY. 495.  
PREREQUISITE: ED. PSY. 496 OR PSYCH. 307 OR EQUIVALENT, ED. PSY. 392 OR PSYCH. 390 OR EQUIVALENT.  
1 UNIT.

07309 Lect-Disc 3-5 MW 429 Armory Levine

### PSYCH 499 Thesis Research.

\*O TO 4 UNITS  
\*SECTION A IS FOR M.A. THESIS. SECTION B IS FOR PH. D. THESIS  
07310 Conf A ARR  
07311 Conf B ARR

## RADIO AND TELEVISION

### DEPARTMENT OFFICE 119 GREG HALL

#### R TV 252 Television Laboratory.

PREREQUISITE: CONSENT OF DEPARTMENT.  
3 HOURS.

\*LECTURE 1 AND LAB SECTIONS C1 AND N1 ARE FOR STUDENTS ENROLLED IN THE COLLEGE OF COMMUNICATIONS AND AGRICULTURAL COMMUNICATIONS MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN LECTURE 2 AND LAB SECTIONS C2 OR N2.

07312 Lect 1 10 M A TV Bldg Toppins

07315 Lect 2 10 M A TV Bldg Toppins

07313 Lab C1 10-12 WF A TV Bldg Toppins

07318 Lab C2 10-12 WF A TV Bldg Toppins

07314 Lab N1 10-12 TuTh A TV Bldg Toppins

07317 Lab N2 10-12 TuTh A TV Bldg Toppins

#### R TV 267 Radio Production and Direction.

PREREQUISITE: CONSENT OF DEPARTMENT.  
3 HOURS.

07318 Lect 2 F 43 Greg Hall Ferren

07319 Lab 2.4 MW 41 Greg Hall

#### R TV 291 Special Problems.

PREREQUISITE: CONSENT OF DEPARTMENT.  
2 OR 3 HOURS.

\*SECTION A: BROADCAST NEWS PRACTICUM.

\*SECTION B: TO BE ANNOUNCED.

07319 Conf A ARR

07320 Conf B ARR Whalen/Toppin

07321 Lect 10 M 16a Greg Hall Whalen

07322 Lect 10-12 WF 18a Greg Hall

#### R TV 355 Television News.

PREREQUISITE: JOURN. 211; CONSENT OF DEPARTMENT.  
3 HOURS OR 1/2 UNIT.

07321 Lect 10 M 16a Greg Hall Whalen

07322 Lect 10-12 WF 18a Greg Hall

#### R TV 463 World Broadcasting.

SAME AS COMM. 463.  
PREREQUISITE: CONSENT OF DEPARTMENT.  
1 UNIT.

07322 Lect-Disc 1-3 M 123 Greg Hall Rowland

#### R TV 490 Special Topics in Radio and Television.

PREREQUISITE: CONSENT OF DEPARTMENT.  
1/2 OR 1 UNIT.

\*SECTION A: LEGAL AND POLICY ISSUES IN BROADCASTING.

07324 Conf ARR

07323 Conf A ARR Rowland

## RELIGIOUS STUDIES

### DEPARTMENT OFFICE 4017 FOR LANG

#### RELST 101 The Bible as Literature.

\*NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR RELST. 101, 201, AND 202.

\*3 HOURS.

07325 Lect-Disc 1D MWF 314 Lincoln Schoedel

#### RELST 102 Issues in Modern Religion.

\*3 HOURS.

07328 Lect-Disc 1-230 TuTh 39D Lincoln Fern

#### RELST 104 Asian Mythology.

SAME AS AS. ST. 104.

\*3 HOURS.

07327 Lect-Disc 1-230 TuTh G13 For Lang Kaseki, Bisgaard

#### RELST 110 World Religions.

SAME AS PHIL. 110.

\*3 HOURS.

07328 Lect P 11 TuTh 112 Greg Hall Triebout

07329 Disc 1 1 W 207 Greg Hall

07330 Disc 2 9 W 325 Greg Hall

07331 Disc 3 3 W 325 Greg Hall

07332 Disc 4 9 F 315 Greg Hall

07333 Disc 6 11 F 315 Greg Hall

07334 Disc 8 2 Th 219 Greg Hall

07335 Disc 7 12 Tu 219 Greg Hall

07338 Disc 8 12 Th 219 Greg Hall

#### RELST 121 Christianity: an introduction.

\*3 HOURS.

07337 Lect-Disc 9 MWF 39D Lincoln

#### RELST 122 History of East Asian Religions.

SAME AS AS. ST. 122.

\*3 HOURS.

07338 Lect-Disc 1030-12 TuTh G52 For Lang Kaseki

#### RELST 199 Undergraduate Open Seminar.

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

TOPIC SECTION 1: JEWISH MYSTICISM AND HASIDISM.

07339 Lect-Disc 1 1030-12 TuTh 1022 For Lang Neuman

#### RELST 202 Earliest Christianity: The New Testament Period.

OPEN TO SOPHOMORES IN GOOD STANDING.

\*NO MORE THAN 8 HOURS OF CREDIT MAY BE RECEIVED FOR RELST. 101, 201, AND 202.

\*3 HOURS.

07340 Lect 10 MW 106 Lincoln Robbins

07341 Disc A 9 F G36 For Lang Robbins

07342 Disc B 10 F G36 For Lang Robbins

07343 Disc C 11 F G36 For Lang Robbins

07344 Disc D 12 F G36 For Lang Robbins

#### RELST 229 Sociology of Religion.

SAME AS SOC. 229.

PREREQUISITE: A COURSE IN INTRODUCTORY SOCIOLOGY.

\*3 HOURS.

07345 Lect-Disc 9-1030 TuTh 302 Lincoln Johnson

#### RELST 237 Ancient Greek Religion.

SAME AS CLCIV. 237.

\*3 HOURS.

07348 Lect-Disc A 10 MWF 221 Greg Hall Schoedel

#### RELST 290 Independent Study.

PREREQUISITE: EVIDENCE OF ADEQUATE PREPARATION FOR SUCH STUDY AND CONSENT OF STAFF MEMBER SUPERVISING THE WORK.

\*MAY BE REPEATED.

\*2 TO 6 HOURS.

07347 Disc ARR Staff

#### RELST 293 Honors Senior Thesis.

PREREQUISITE: SENIOR CONCENTRATORS IN RELIGIOUS STUDIES WHO ARE ELIGIBLE FOR GRADUATING WITH DISTINCTION FROM THE PROGRAM.

\*MUST BE TAKEN FOR TWO SEMESTERS FOR A TOTAL OF 8 HOURS.

\*3 HOURS.

07348 Disc ARR Staff

#### RELST 294 Topics in Religious Thought.

\*3 HOURS.

TOPIC: MODERN CATHOLIC THOUGHT.

07349 Lect-Disc 11 MWF 39D Lincoln Dych

#### RELST 362 Philosophy of Religion.

SAME AS PHIL. 324.

PREREQUISITE: ONE COURSE IN PHILOSOPHY.

3 HOURS. OR 3/4 OR 1 UNIT.

TOPIC: RELIGIOUS EXPERIENCE.

07350 Lect-Disc M 9-1030 TuTh 327 Greg Hall Fern

RELST 363 Religion in Anthropological Perspective.

SAME AS ANTH. 363.

PREREQUISITE: ANTH. 230 OR 280, OR CONSENT OF INSTRUCTOR.

3 HOURS. OR 3/4 OR 1 UNIT.

07351 Lect 1-230 TuTh 209a Davenport Zuidema

**RELST 371 The Gospels.**  
 SAME AS GRK 371.  
 PREREQUISITE: GRK 201 OR CONSENT OF INSTRUCTOR.  
 3 HOURS, OR 3/4 OR 1 UNIT.  
 07352 Lect-Disc A 1030-12 TuTh 1018 For Lang Robbins

**RELST 382 American Intellectual and Cultural History Since 1899.**  
 SAME AS HIST 372.  
 PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.  
 3 HOURS, OR 1/2 OR 1 UNIT.  
 07353 Lect 9 MWF 307 Greg Hall Solberg

**RELST 387 History of Indian Buddhism.**  
 3 HOURS, OR 3/4 OR 1 UNIT.  
 07354 Lect-Disc 1 MWF 390 Lincoln Bsgard

**RELST 490 Independent Study.**  
 PREREQUISITE: EVIDENCE OF ADEQUATE PREPARATION FOR SUCH STUDY AND CONSENT OF STAFF MEMBER SUPERVISING THE WORK.  
 \*MAY BE REPEATED.  
 1/2 TO 1 1/2 UNITS.  
 07355 Disc ARR Staff

**RENAISSANCE STUDIES**  
 INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING.  
 THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM. PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION.  
 C. Lit. 255; ENGL 204, 315, AND 297&X.

## RHETORIC AND COMPOSITION

### DEPARTMENT OFFICE 121 ENGLISH

**RHET 103 Writing Laboratory.**  
 PREREQUISITE: CONCURRENT REGISTRATION IN RHET 104 OR 105; OR SPOCM. 111 OR 112; OR WRITTEN CONSENT FROM ENGLISH UNDERGRADUATE OFFICE.  
 \*MAY BE REPEATED FOR A TOTAL OF TWO HOURS.

TUTORIAL TIME FOR STUDENTS NOT REGISTERED IN EOP RHETORIC 104 OR EOP RHETORIC 105 TO BE SCHEDULED AT LATE REGISTRATION, JANUARY 21-25, ROOM 113 ENGLISH BUILDING.  
 07368 Conf ARR

**RHET 104 Eop Rhetoric.**  
 3 HOURS.  
 TO BE TAKEN CONCURRENTLY WITH RHETORIC 103 (WRITING LABORATORY).  
 OPEN ONLY TO EOP STUDENTS OR THOSE WITH WRITTEN PERMISSION FROM THE ENGLISH UNDERGRADUATE OFFICE.  
 07357 Lect-Disc B 9 MWF 327 English

**RHET 105 Principles of Composition.**  
 THIS COURSE FULFILLS THE CAMPUS RHETORIC REQUIREMENT.  
 4 HOURS.  
 RHET 105 OPEN TO FRESHMEN WITH ACT ENGLISH SCORES OF 27 OR BELOW, FRESHMEN WITH ACT ENGLISH SCORES OF 26 OR 27 MAY TAKE RHET 105 AS AN ALTERNATIVE TO RHET 103.

NOTE: STUDENTS WHOSE NATIVE LANGUAGE IS NOT ENGLISH SHOULD TAKE AN ENGLISH PLACEMENT TEST THROUGH THE DIVISION OF ENGLISH AS A SECOND LANGUAGE BEFORE SIGNING UP FOR RHETORIC (OFFICE 307D F.L.B.)  
 \*EOP RHET 105 MUST BE TAKEN CONCURRENTLY WITH RHET 103.  
 \*EOP RHET 104 IS A PREREQUISITE FOR THESE SECTIONS.

SECTIONS A20 THROUGH S20 ARE FOR EOP STUDENTS ONLY.  
 07423 Lect-Disc A20 8 MWF 307 English  
 07424 Lect-Disc B20 8 MWF 309 English  
 07425 Lect-Disc C20 10 MWF 388 Lincoln  
 07426 Lect-Disc D20 10 MWF 143 Army  
 07427 Lect-Disc E20 11 MWF 303 English  
 07428 Lect-Disc F20 12 MWF 309 English  
 07429 Lect-Disc G20 1 MWF 309 English  
 07430 Lect-Disc H20 2 MWF 252 Elect Eng  
 07431 Lect-Disc I20 2 MWF 252 Elect Eng  
 07432 Lect-Disc J20 8-930 TuTh 252 Elect Eng  
 07433 Lect-Disc K20 930-11 TuTh 252 Elect Eng  
 07434 Lect-Disc L20 11-1230 TuTh 252 Elect Eng

07435 Lect-Disc P21 11-1230 TuTh 153b M E Bldg  
 07436 Lect-Disc Q20 1230-2 TuTh 252 Elect Eng  
 07437 Lect-Disc S20 2-330 TuTh 252 Elect Eng

THE FOLLOWING SECTIONS ARE THE REGULAR RHETORIC SECTIONS.  
 07358 Lect-Disc A1 8 MWF 206 D K H  
 07359 Lect-Disc A2 8 MWF 153b M E Bldg  
 07360 Lect-Disc A3 8 MWF 119 English  
 07361 Lect-Disc A4 8 MWF 205 English  
 07362 Lect-Disc B1 9 MWF 206 D K H  
 07363 Lect-Disc B2 9 MWF 153b M E Bldg  
 07364 Lect-Disc B3 9 MWF 163 Elect Eng  
 07365 Lect-Disc B4 9 MWF 119 English  
 07366 Lect-Disc B5 9 MWF 204n Harker  
 07367 Lect-Disc B6 9 MWF 118 Lincoln  
 07368 Lect-Disc B7 9 MWF 153a M E Bldg  
 07369 Lect-Disc C1 10 MWF 206 D K H  
 07370 Lect-Disc C2 10 MWF 119 English  
 07371 Lect-Disc C3 10 MWF 431 Army  
 07372 Lect-Disc C4 10 MWF 153b M E Bldg  
 07373 Lect-Disc C5 10 MWF 144 Beaver  
 07374 Lect-Disc C6 10 MWF 327 English  
 07375 Lect-Disc C7 10 MWF 393 Beaver  
 07376 Lect-Disc C8 10 MWF 119 English  
 07377 Lect-Disc D1 11 MWF 327 English  
 07378 Lect-Disc D2 11 MWF 153b M E Bldg  
 07379 Lect-Disc D3 11 MWF 163 Elect Eng  
 07380 Lect-Disc D4 11 MWF 153a M E Bldg  
 07381 Lect-Disc D5 11 MWF 207 Huff Gym  
 07382 Lect-Disc D6 12 MWF 204n Harker  
 07383 Lect-Disc X1 12 MWF 119 English  
 07384 Lect-Disc X2 12 MWF 116 Lincoln  
 07385 Lect-Disc X3 12 MWF 130 Lincoln  
 07386 Lect-Disc X4 12 MWF 206 D K H  
 07387 Lect-Disc E1 1 MWF 119 English  
 07388 Lect-Disc E2 1 MWF 210b English  
 07389 Lect-Disc E3 1 MWF 250 Army  
 07390 Lect-Disc E4 1 MWF 153b M E Bldg  
 07391 Lect-Disc E5 1 MWF 145 Army  
 07392 Lect-Disc E6 1 MWF 206 D K H  
 07393 Lect-Disc F1 2 MWF 204n Harker  
 07394 Lect-Disc F2 2 MWF 119 English  
 07395 Lect-Disc F3 2 MWF 117 English  
 07396 Lect-Disc F4 3 MWF 206 D K H  
 07397 Lect-Disc G1 3 MWF 204n Harker  
 07398 Lect-Disc G2 3 MWF 108 English  
 07399 Lect-Disc L1 8-930 TuTh 206 D K H  
 07400 Lect-Disc L2 8-930 TuTh 240 Admin Bld  
 07401 Lect-Disc L3 930-11 TuTh 252 Admin Bld  
 07402 Lect-Disc M1 930-11 TuTh 206 D K H  
 07403 Lect-Disc M2 930-11 TuTh 119 English  
 07404 Lect-Disc M3 930-11 TuTh 153a M E Bldg  
 07405 Lect-Disc M4 930-11 TuTh 204 Harker  
 07406 Lect-Disc M5 930-11 TuTh 119 English  
 07407 Lect-Disc P1 11-1230 TuTh 143 Admin Bld  
 07408 Lect-Disc P2 11-1230 TuTh 250 Army  
 07409 Lect-Disc P3 11-1230 TuTh 153a M E Bldg  
 07410 Lect-Disc P4 11-1230 TuTh 431 Army  
 07411 Lect-Disc P5 11-1230 TuTh 119 English  
 07412 Lect-Disc Q1 1230-2 TuTh 116 Lincoln  
 07413 Lect-Disc Q2 1230-2 TuTh 250 Army  
 07414 Lect-Disc Q3 1230-2 TuTh 431 Army  
 07415 Lect-Disc Q4 1230-2 TuTh 153a M E Bldg  
 07416 Lect-Disc Q5 1230-2 TuTh 119 English  
 07417 Lect-Disc S1 2-330 TuTh 116 Lincoln  
 07418 Lect-Disc S2 2-330 TuTh 223 English  
 07419 Lect-Disc S3 2-330 TuTh 142 Admin Bld  
 07420 Lect-Disc S4 2-330 TuTh 142 Admin Bld

SECTIONS A10-S11 ARE FOR STUDENTS IN THE COLLEGE OF ENGINEERING ONLY.  
 SECTIONS A10 AND 2 ARE FOR STUDENTS IN UNIT ONE ONLY.  
 07438 Lect-Disc A10 8 MWF 204n Harker  
 07439 Lect-Disc B10 8 MWF 252 Elect Eng  
 07440 Lect-Disc C10 9 MWF 282 Beaver  
 07441 Lect-Disc D10 10 MWF 252 Elect Eng  
 07442 Lect-Disc E10 10 MWF 9 Davenport  
 07443 Lect-Disc F10 11 MWF 9 Psych Bld  
 07444 Lect-Disc G10 12 MWF 210b English  
 07445 Lect-Disc H10 2 MWF 282 Beaver  
 07446 Lect-Disc I10 2 MWF 116 Lincoln  
 07447 Lect-Disc J10 8-930 TuTh 153b M E Bldg

07447 Lect-Disc M11 930-11 TuTh 393 Beaver  
 07448 Lect-Disc P10 11-1230 TuTh 108 English  
 07449 Lect-Disc P11 11-1230 TuTh 392 Lincoln  
 07450 Lect-Disc Q10 1230-2 TuTh 153b M E Bldg  
 07451 Lect-Disc S10 2-330 TuTh 250 Army  
 07452 Lect-Disc S11 2-330 TuTh 137 Army  
 07453 Lect-Disc 1 10 MWF 63 Allenhall  
 07454 Lect-Disc 2 10-1130 TuTh 63 Allenhall

**RHET 108 Forms of Composition.**  
 THIS COURSE FULFILLS THE CAMPUS RHETORIC REQUIREMENT 4 HOURS.

NOTE: RHETORIC 108 IS FOR FRESHMEN WITH ACT-ENGLISH SCORES OF 26 OR 27 ONLY. ORIGINAL FRESHMAN PLACEMENTS DETERMINE ELIGIBILITY OF SOPHOMORES, JUNIORS, AND SENIORS. STUDENTS ELIGIBLE FOR RHETORIC 108 MAY CHOOSE RHETORIC 105.

TRANSFER STUDENTS MUST EITHER SIGN UP FOR RHETORIC 105 OR TAKE A WRITING SAMPLE TEST FOR RHETORIC 108 PLACEMENT.  
 CONTACT THE RHETORIC OFFICE (121 ENGLISH BLDG) FOR TESTING DATES.  
 SECTIONS HAVE DIFFERENT TOPICS, COURSE DESCRIPTIONS, AND READING LISTS MAY BE OBTAINED FROM THE ENGLISH ADVISING OFFICE (111 ENGLISH BLDG) AND THE RHETORIC OFFICE (121 ENGLISH BLDG).

SECTION D, RHETORIC OF THE PRINTED MEDIA SECTION E, RHETORIC OF THE ME GENERATION.  
 07455 Lect-Disc B 9 MWF 137 Army  
 07456 Lect-Disc C 10 MWF 153a M E Bldg  
 07457 Lect-Disc D 11 MWF 252 Elect Eng  
 07458 Lect-Disc E 11 MWF 137 Army  
 07459 Lect-Disc M 930-11 TuTh 163 Elect Eng  
 07460 Lect-Disc P 11-1230 TuTh 137 Army

**RHET 133 Principles of Composition.**  
 PREREQUISITE: RHET 105 OR EQUIVALENT.  
 \*CREDIT IS NOT GIVEN FOR RHET 133 IN ADDITION TO RHET 143.  
 \*3 HOURS

DESIGNED FOR STUDENTS WHO NEED FURTHER PRACTICE IN THE FUNDAMENTALS OF WRITING, ESPECIALLY RECOMMENDED FOR STUDENTS WHO RECEIVE A GRADE OF B OR LOWER IN FRESHMAN RHETORIC.  
 SECTIONS N AND R ARE FOR STUDENTS PREPARING FOR BIOLOGICAL SCIENCE, DENTAL, MEDICAL, OR MEDICAL/DIETETICS CAREERS.

07461 Lect-Disc B 9 MWF 307 English  
 07462 Lect-Disc C 10 MWF 303 English  
 07463 Lect-Disc D 11 MWF 307 English  
 07464 Lect-Disc X 12 MWF 307 English  
 07465 Lect-Disc F 2 MWF 309 English  
 07466 Lect-Disc N 10-1130 TuTh 374 Lincoln  
 07467 Lect-Disc P 11-1230 TuTh 163 Elect Eng  
 07468 Lect-Disc Q 1230-2 TuTh 303 English  
 07469 Lect-Disc R 1-230 TuTh 163 Elect Eng

**RHET 143 Intermediate Expository Writing.**  
 PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT, OR CONSENT OF INSTRUCTOR.  
 \*CREDIT IS NOT GIVEN FOR RHET 143 IN ADDITION TO RHET 133.  
 \*3 HOURS

NOTE: THIS COURSE DESIGNED FOR STUDENTS WHO RECEIVED AN A OR B IN FRESHMAN RHETORIC 105 OR 108.

07470 Lect-Disc B 9 MWF 303 English  
 07471 Lect-Disc C 10 MWF 163 Elect Eng  
 07472 Lect-Disc E 11 MWF 303 English  
 07473 Lect-Disc M 930-11 TuTh 327 English  
 07474 Lect-Disc P 11-1230 TuTh 327 English  
 07475 Lect-Disc Q 1230-2 TuTh 327 English

**RHET 144 Narrative Writing.**  
 PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

07476 Lect-Disc C 10 MWF 309 English  
 07477 Lect-Disc D 11 MWF 309 English  
 07478 Lect-Disc M 930-11 TuTh 307 English  
 07479 Lect-Disc P 930-11 TuTh 309 English  
 07480 Lect-Disc Q 11-1230 TuTh 307 English  
 07481 Lect-Disc R 1230-2 TuTh 307 English  
 07482 Lect-Disc S 2-330 TuTh 307 English

**RHET 145 Poetry Writing.**  
 PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT, OR CONSENT OF INSTRUCTOR.  
 3 HOURS.

07483 Lect-Disc F 25 M 205 English  
 07484 Lect-Disc M 930-11 TuTh 303 English  
 07485 Lect-Disc S 2-330 TuTh 309 English

**RHET 202 Communications Workshop.**

3 HOURS Lect-Disc C 10 MWF 307 English Davis

**RHET 205 Advanced Narrative Writing.**

3 HOURS PRE-REQUISITE: RHET 144 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

07487 Lect-Disc P 11-1230 TuTh 303 English Scouffas

07488 Lect-Disc S 2-330 TuTh 209 English Friedman, P

**RHET 227 Advanced Expository Writing.**

3 HOURS PRE-REQUISITE: RHET 133 OR 143 OR CONSENT OF INSTRUCTOR.

07489 Lect-Disc F 2 MWF 307 English Tillman

**RHET 302 Advanced Writing Topics.**

3 HOURS PRE-REQUISITE: RHET 133 OR 143, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR

07490 Lect-Disc E 1 MWF 307 English Davis

**RHET 305 Advanced Narrative Writing, II.**

3 HOURS PRE-REQUISITE: RHET 205 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

07491 Lect-Disc S 2-330 TuTh 327 English Costello

**RHET 306 The Writing of Poetry.**

3 HOURS PRE-REQUISITE: RHET 145 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR A MAXIMUM OF SIX HOURS OR TWO UNITS

07492 Lect-Disc Y 7-10p M 116 Lincoln Lieberman

**RHET 355 Creative Writing Tutorial.**

3 HOURS PRE-REQUISITE: A PREPARATORY COURSE IN ADVANCED WRITING (RHET 205, 227, 305, OR 306).

\*MAY BE REPEATED FOR A MAXIMUM OF SIX HOURS OR TWO UNITS.

\*3 HOURS OR 1 UNIT.

\*STUDENT MUST SEE THE DIRECTOR AND HIS INSTRUCTOR THE FIRST WEEK OF CLASSES. MAY NOT BE TAKEN CONCURRENTLY WITH ANOTHER COURSE IN THE SAME KIND OF WRITING

07493 Conf ARR Staff

**RURAL SOCIOLOGY****DEPARTMENT OF AGRICULTURAL ECONOMICS.****R SOC 199 Undergraduate Open Seminar.**

3 HOURS \*MAY BE REPEATED

\*1 TO 5 HOURS.

07494 Lect-Disc ARR Staff

**R SOC 277 Rural Social Change.**

3 HOURS SAME AS SOC 277.

07495 Lect-Disc D 11 MWF 318s Mum Hall

07496 Conf ARR 316s Mum Hall

07497 Lect-Disc \* C 1-3 F 316s Mum Hall Van Es

07498 Conf ARR 316s Mum Hall

07499 Lect-Disc \* C 1-3 F 316s Mum Hall

07500 Lect-Disc \* C 1-3 F 316s Mum Hall

07501 Lect-Disc \* C 1-3 F 316s Mum Hall

07502 Lect-Disc \* C 1-3 F 316s Mum Hall

07503 Lect-Disc \* C 1-3 F 316s Mum Hall

07504 Lect-Disc \* C 1-3 F 316s Mum Hall

07505 Lect-Disc \* C 1-3 F 316s Mum Hall

**RUSS 101 First-Year Russian, I.**

4 HOURS FOR STUDENTS WHO HAVE NO CREDIT IN RUSSIAN.

STUDENTS ARE EXPECTED TO ATTEND PLATO LAB AT LEAST TWO HOURS PER WEEK.

07498 Lect-Disc C 10 MTuWTh 211 Davenport

07499 Lect-Disc X 12 MTuWTh G58 For Lang

**RUSS 102 First-Year Russian, II.**

4 HOURS PRE-REQUISITE: RUSS 101.

STUDENTS ARE EXPECTED TO ATTEND PLATO LAB AT LEAST TWO HOURS PER WEEK.

07500 Lect-Disc B 9 MTuWTh 211 Davenport

07501 Lect-Disc D 11 MTuWTh G58 For Lang

07502 Lect-Disc E 1 MTuWTh G58 For Lang Klein

**RUSS 103 Second-Year Russian, I.**

4 HOURS PRE-REQUISITE: RUSS 102 OR EQUIVALENT.

LANGUAGE LABORATORY ATTENDANCE POLICY AND TAPE SCHEDULES WILL BE GIVEN BY THE SECTION INSTRUCTOR.

07503 Lect-Disc X 12 MTuWTh 211 Davenport

**RUSS 104 Grammar Review and Conversation.**

4 HOURS PRE-REQUISITE: RUSS 103.

07504 Lect-Disc X 12 MTuWTh 1046 For Lang Hill

**RUSS 105 Grammar Review and Readings.**

4 HOURS PRE-REQUISITE: RUSS 103.

07505 Lect-Disc 11 MTuWTh 206 D K H

**RUSS 114 Russian Civilization.**

3 HOURS NO KNOWLEDGE OF RUSSIAN REQUIRED.

07508 Lect-Disc 11 M G13 For Lang

11-1 W G13 For Lang Rzhetsky

**RUSS 116 Russian Masterpieces in Translation, II.**

3 HOURS NO KNOWLEDGE OF RUSSIAN REQUIRED.

07507 Lect-Disc 1 MWF 1046 For Lang Rzhetsky

**RUSS 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.

\*1 TO 5 HOURS.

SECTION R: RUSSIAN CHOIR

07508 Conf R ARR

**RUSS 212 Russian Conversation, II.**

3 HOURS PRE-REQUISITE: RUSS 211 OR CONSENT OF INSTRUCTOR.

07509 Lect-Disc 2 MWF G58 For Lang Rzhetsky

**RUSS 214 Russian Composition, II.**

3 HOURS PRE-REQUISITE: RUSS 213 OR CONSENT OF INSTRUCTOR.

07510 Lect-Disc 10 MWF G58 For Lang Klein

07511 Lect-Disc 12-2 TuTh 1022 For Lang Miller

07512 Lect-Disc 12-2 TuTh 1022 For Lang

07513 Lect-Disc 12-2 TuTh 1022 For Lang

07514 Lect-Disc 12-2 TuTh 1022 For Lang

07515 Lect-Disc 12-2 TuTh 1022 For Lang

**RUSS 304 Advanced Reading and Conversation, II.**

3 HOURS OR 1/2 UNIT PRE-REQUISITE: RUSS 303 OR EQUIVALENT.

07514 Lect-Disc 11-1215 TuTh 210 Chemannex

07515 Lect-Disc 9 MWF G18 For Lang Gladney

07516 Lect-Disc 11 MWF 1046 For Lang Klein

07517 Lect-Disc 2-315 MW 159 Davenport Baran

07518 Lect-Disc 3 HOURS OR 3/4 UNIT

07519 Lect-Disc 4 MTuWTh 1046 For Lang Hill

07520 Lect-Disc 230345 TuTh 1046 For Lang Pechmuss

07521 Lect-Disc 10 MWF 1046 For Lang Bristol

07522 Lect-Disc 940-1055 TuTh 313 Davenport Pechmuss

07523 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07524 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07525 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07526 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07527 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07528 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07529 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07530 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07531 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07532 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07533 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07534 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07535 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07536 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07537 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07538 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07539 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07540 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07541 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07542 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07543 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07544 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07545 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07546 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07547 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07548 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07549 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07550 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07551 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07552 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

07553 Lect-Disc 4-6 Tu 1022 For Lang S Svingon

**RUSSIAN AND EAST EUROPEAN CENTER****DEPARTMENT OFFICE 1208 W. CALIF**

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE COLLEGE OF LIBERAL ARTS AND SCIENCES MAY BE OBTAINED AT THE DEPARTMENT OFFICE.

**SAFETY EDUCATION****DEPARTMENT OFFICE 117 HUFF GYM**

\*MAY BE REPEATED

\*1 TO 5 HOURS

07524 Conf ARR Staff

07525 Conf ARR Staff

07526 Conf ARR Staff

07527 Conf ARR Staff

**SLAVIC LANGUAGES AND LITERATURES****DEPARTMENT OFFICE 3092 FOR LANG**

STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124). APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT

<p><b>S ED 280</b> Safety Education. 3 HOURS. COURSE MEETS FIRST 8 WEEKS OF SEMESTER 07526 Lect-Disc 12 MTuWThF 151 Armory Warner</p> <p><b>S ED 284</b> Driver Education. PREREQUISITE: UP-TO-DATE DRIVERS LICENSE, JUNIOR STANDING, AND PROFICIENCY IN DRIVING AUTOMATIC AND STANDARD TRANSMISSION VEHICLE. 3 HOURS. *TWO ADDITIONAL HOURS PER WEEK TO BE ARRANGED IN 146 ARMORY. 07527 Lect-Disc '9 TuTh 146 Armory Warner</p> <p><b>S ED 289</b> Safety Education Internship. PREREQUISITE: SENIOR STANDING IN HEALTH AND SAFETY EDUCATION. 4 HOURS. 07528 Conf ARR Staff</p> <p><b>S ED 294</b> Instructional Methods in Driver Education. PREREQUISITE: S. ED. 284. 4 HOURS. *TWO HOURS LAB PER WEEK TO BE ARRANGED IN 146 ARMORY. 07529 Lect-Disc '9 MW 146 Armory Warner</p> <p><b>S ED 394</b> Special Topics. PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC. *MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR TWO UNITS. *2 TO 4 HOURS, OR 1/2 TO 1 UNIT. 07530 Conf ARR Staff</p> <p><b>S ED 402</b> Problems in Safety Education. 1/2 OR 1 UNIT. 07531 Lect-Disc 9-11 W 207a Huff Gym Monmer</p> <p><b>S ED 493</b> Special Projects. PREREQUISITE: CONSENT OF INSTRUCTOR. 1/2 OR 1 UNIT 07532 Conf ARR Staff</p> <p><b>S ED 494</b> Special Topics in Safety. PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC. 1/2 OR 1 UNIT. 07533 Conf ARR Staff</p>	<p><b>SCAN 396</b> Special Topics in Scandinavian Studies. PREREQUISITE: CONSENT OF INSTRUCTOR. 2 TO 4 HOURS, OR 1/2 TO 1 UNIT. 07541 Conf X ARR Staff</p> <p><b>SCAN 406</b> Old Norse-Icelandic, II. PREREQUISITE: SCAN. 405. 1 UNIT. 07542 Lect-Disc D 11 MWF 1040 For Lang Marchand</p>	<p><b>SE ED 240</b> Principles of Secondary Education. 2 HOURS. SECTION A: ART SECTION B: C. AND O. GENERAL CONCURRENT REGISTRATION IN P. S. 201 ADVISED AS SECONDARY TEACHER EDUCATION PROGRAM COORDINATE ALSO CONCURRENT REGISTRATION IN ANY SECTION OF SE. ED. 229 F.1-F.10 PLUS ONE SECTION OF SE. ED. 229 01-04 ADVISED TO MEET CONTINUOUS FIELD EXPERIENCE REQUIREMENT FOR SECONDARY TEACHER EDUCATION CERTIFICATION. *SECTION E 8 WEEKS ONLY. RESTRICTED TO STUDENTS STUDENT TEACHING SPRING 1980 SEMESTER 07570 Lect-Disc A ARR Marshall 07571 Lect-Disc B 9 TuTh 33 Education Madden 07572 Lect-Disc C 11 TuTh 153 Armory Gould 07573 Lect-Disc D 11 MW 33 Education Johnson 07569 Lect-Disc E 1 MTuWTh 329 Armory Lichtenstein</p> <p><b>SE ED 241</b> Techniques of Teaching in The Secondary Schools. SAME AS H. ED. 241. PREREQUISITE: E. P. S. 201; SE. ED. 240; CONCURRENT REGISTRATION IN ED. PR. 242; CONSENT OF INSTRUCTOR. 3 TO 5 HOURS *MEETS FIRST EIGHT WEEKS ONLY. SECTION A: ART SECTION Q: DANCE *SECTION F: ENGLISH *SECTION H: HEALTH AND SAFETY *SECTION K: HOME ECONOMICS. ADDITIONAL LAB TIME TO BE ARRANGED. SECTION L: LIBRARY SCIENCE. *SECTION M: MATH. SECTION P: PHYSICAL EDUCATION MEETS FIRST 4 WEEKS ONLY. *SECTION S: SCIENCE. (PREREQ. 101S). ADDITIONAL LAB TIME REQUIRED BETWEEN 9-12. *SECTION T: SOCIAL STUDIES. 07581 Lect-Disc A ARR Marshall 07582 Lect-Disc A ARR Fisher 07574 Lect-Disc E 10-12 MWF 162 Education Madden 07575 Lect-Disc H 9-11 TuTh 1 Education Spize 07576 Lect-Disc K 10 MTuWThF 242 Armory 07577 Lect-Disc L ARR 07578 Lect-Disc M 12-2 MTuWThF 154 Armory Histen 07583 Lect-Disc P 8-10 MTuWThF 154 Armory Pe Staff 07579 Lect-Disc S 9-11 MTuWThF 4g Education Weller 07580 Lect-Disc T 10-12 MTuWThF 154 Armory Roberts</p> <p><b>SE ED 317</b> Computer-Assisted Instruction. SAME AS C. S. 317. PREREQUISITE: ANY COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR 4 HOURS OR 1 UNIT. 07584 Lect-Disc A 1-3 Tu 16 Education Dennis</p> <p><b>SE ED 336</b> Fundamentals of Reading Techniques. SAME AS EL. ED. 336 PREREQUISITE: JUNIOR STANDING. REGISTRATION IN A TEACHER EDUCATION CURRICULUM 3 HOURS, OR 1/2 OR 1 UNIT. ALL EL. ED. STUDENTS SHOULD ENROLL IN SECTION A AND ONE DISCUSSION SECTION SECTION F MEETS 1ST 8 WEEKS ONLY. NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS 07565 Lect A 2-4 Tu 2 Education Koenke 07586 Lect 1 11 W 160 Com West 07587 Lect 2 11 Th 33 Education 07588 Lect 3 3 W 1 Education 07589 Lect 4 8 F 1 Education 07590 Lect-Disc F 8-10 MWF 28 Education Madden</p> <p><b>SE ED 338</b> Teaching of Reading in Grades Four Through Twelve. PREREQUISITE: EL. ED. 336 OR EDPSY. 211; JUNIOR STANDING. 3 HOURS, OR 1/2 OR 1 UNIT. SECTION A 8-WEEK SECONDARY STUDENT TEACHING SECTION 07591 Lect-Disc A 2-4 MWF 28 Education Walker</p>	<p><b>SE ED 209</b> Preliminary Experience In Secondary Teaching. PREREQUISITE: ENROLLMENT IN A SECONDARY TEACHER EDUCATION CURRICULUM. 0 HOUR. 07545 Conf A 7p M 16 Education Robinson</p> <p><b>SE ED 219</b> Field Experience In Secondary Teaching. PREREQUISITE: SE. ED. 209 OR DEPARTMENTAL APPROVAL. CONCURRENT REGISTRATION IN SE. ED. 101. 0 TO 2 HOURS. SECTIONS F1-F7: EARLY FIELD EXPERIENCE FOR SE. ED. 101. MUST REGISTER FOR DISCUSSION AND ONE LAB SECTION. 07546 Disc N 12 Tu 148 Armory 07547 Lab F1 9-12 M Arr 07548 Lab F2 12-3 M Arr 07549 Lab F3 9-12 MW Arr 07550 Lab F4 12-3 MW Arr 07551 Lab F5 12-3 Th Arr 07552 Lab F6 9-12 F Arr 07553 Lab F7 12-3 F Arr</p> <p><b>SE ED 229</b> Field Experience In Secondary Education. PREREQUISITE: SE. ED. 219 OR DEPARTMENTAL APPROVAL. CONCURRENT REGISTRATION IN SE. ED. 240. 0 TO 2 HOURS MUST REGISTER FOR ONE DISCUSSION AND ONE LAB SECTION 07554 Disc D1 12 M 33 Education 07555 Disc D2 12 Tu 33 Education 07556 Disc D3 4 M 242 Armory 07557 Disc D4 4 Tu 242 Armory 07558 Lab F1 9-12 M Arr 07559 Lab F2 12-3 M Arr 07560 Lab F3 9-12 Tu Arr 07581 Lab F4 12-3 Tu Arr 07582 Lab F5 9-12 W Arr 07583 Lab F6 12-3 W Arr 07584 Lab F7 9-12 Th Arr 07585 Lab F8 12-3 Th Arr 07586 Lab F9 9-12 F Arr 07567 Lab F10 12-3 F Arr</p> <p><b>SE ED 239</b> Microteaching: Practice In Teaching Techniques. PREREQUISITE: JUNIOR STANDING. 2 HOURS. 07568 Lect-Disc A 11 TuTh 1 Education Johnson</p>	<p><b>SCAN 102</b> Elementary Scandinavian, II. PREREQUISITE: SCAN 101 4 HOURS SECTION B1: SECOND-SEMESTER DANISH. SECTION B2: SECOND-SEMESTER NORWEGIAN. SECTIONS D AND X: 2ND SEMESTER SWEDISH. 07534 Lect-Disc 81 9 MTuWTh 1048 For Lang Mitchell 07537 Lect-Disc 82 9 MTuWTh 415 Grog Hall Sissener 07535 Lect-Disc 0 11 MTuWTh 212 Davenport Johnson 07538 Lect-Disc X 12 MTuWTh 1136 For Lang Wright</p> <p><b>SCAN 104</b> Intermediate Scandinavian, II. PREREQUISITE: SCAN 103. 4 HOURS. 07538 Lect-Disc E 1 MTuWTh 1136 For Lang Wright</p> <p><b>SCAN 199</b> Undergraduate Open Seminar. *MAY BE REPEATED. *1 TO 5 HOURS. 07539 Conf X ARR Staff</p> <p><b>SCAN 361</b> Ibsen In Translation. SAME AS C. LIT. 326 3 HOURS OR 1 UNIT. 07540 Lect-Disc S. 230-4 TuTh 1048 For Lang Wright</p>

**SE ED 399 Issues and Developments in Secondary Education.**  
PREREQUISITE: JUNIOR STANDING.  
\*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 2 UNITS.  
\*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

SECTIONS A1, A2, AND A3 PRIMARILY DESIGNED FOR STUDENTS PURSUING THE UNDERGRADUATE INSTRUCTIONAL APPLICATIONS OF COMPUTER PROGRAMMING. PREREQ. SE ED 317 OR CONSENT OF INSTRUCTOR.

SECTION A1: APPLICATION OF COMPUTERS TO THE TEACHING OF HUMANITIES.

SECTION A2: APPLICATION OF COMPUTERS TO THE TEACHING OF SCIENCE.

SECTION A3: APPLICATION OF COMPUTERS TO THE TEACHING OF SOCIAL STUDIES.

SECTION C: SCIENCE EDUCATION PROGRAMS IN DEVELOPING COUNTRIES.

SECTION T: GLOBAL STUDIES AND A WORLD ORDER PERSPECTIVE MEETS FIRST EIGHT WEEKS ONLY.

SECTION E: MICRO COMPUTERS IN EDUCATION. FOR STUDENTS IN INSTRUCTIONAL COMPUTING MINOR.

07592 Lect-Disc AC1 8-10 Tu 16 Education Dennis

07593 Lect-Disc AC2 8-10 Tu 16 Education Dennis

07594 Lect-Disc AC3 8-10 Tu 16 Education Dennis

07595 Lect-Disc T 10-12 Th 323 Education Dyar

07596 Lect-Disc T 4-6 MW 20 Com West Metcalf

**SE ED 439 Fundamentals of Curriculum Development.**  
1 UNIT.

SECTION A: GENERAL

07597 Lect-Disc A 2-4 Tu 192 Education Westbury

**SE ED 441 Linguistic and Logical Analysis of Teaching.**  
1 UNIT.

07598 Lect-Disc A 4-6 Th 192 Education Cox

**SE ED 449 Independent Study.**  
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.

\*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS, OR MORE BY SPECIAL CONSENT OF THE DEAN.

\*1/2 OR 1 UNIT

SECTION B: RESERVED FOR STUDENTS AT CHICAGO CIRCLE CAMPUS ONLY.

07599 Conf A ARR

07600 Conf B ARR

**SE ED 456 Problems and Trends in Specialized Fields of Secondary Education.**  
1 UNIT.

\*SECTION M IS FOR MATHEMATICS.

\*SECTION T: SOCIAL STUDIES.

\*SECTION S: SCIENCE.

07601 Lect-Disc M 4-6 M 16 Education Travers

07602 Lect-Disc T 4:15-6:15 Tu 143 Armory Metcalf

07603 Lect-Disc S 3-5 Tu 128 Com West Weller

**SE ED 459 Workshop in Curriculum Development.**  
1/4 TO 2 UNITS

SECTION C: CURRICULUM

SECTION I: COMPUTERS FOR THE WHOLE SCHOOL.

SECTION X: MC PAINTING

SECTION H: TEACHER EDUCATION.

07604 Lect-Disc H 7-9p W 385 Education Johnson/Raths

**SE ED 490 Seminar for Advanced Students of Education.**  
PREREQUISITE: ADMISSION TO DOCTORAL STUDY IN SECONDARY EDUCATION.  
\*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS.  
\*0 TO 1 UNIT.

SECTION I: INSTRUCTIONAL APPLICATION OF COMPUTERS.

SECTION M: MATHEMATICS

SECTION O: MUSIC

SECTION S: SCIENCE

SECTION E: ENGLISH

SECTION T: SOCIAL STUDIES

07605 Lect-Disc I 2-4 M 18 Education Dennis

07606 Lect-Disc M 1-3 Th 242 Armory Travers

07607 Lect-Disc O 4-8 M 1184 Music Bid Cowell

07608 Lect-Disc S 7-10p W 16 Education Weller

07609 Lect-Disc E 3-5 Th 16 Education Walker

07610 Lect-Disc T 1-3 Tu 16 Education Metcalf

**SE ED 491 Field Study and Thesis Seminar.**

PREREQUISITE: ADMISSION TO DOCTORAL STUDY.

\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.

\*1 TO 2 UNITS.

SECTION S RESERVED FOR SCIENCE.

07611 Lect-Disc S 7-10p W 20 Com West Gould

**SE ED 499 Thesis Research.**

0 TO 4 UNITS.

ARR

07612 Conf

Staff

## SLAVIC

### SLAVIC LANGUAGES AND LITERATURES

#### DEPARTMENT OFFICE 3092 FOR LANG

**SLAV 382 Computer-Based Foreign Language Teaching.**

SAME AS HUMAN, CLCIV., E.S.L., FR., GER., AND SPAN 382, AND

LING. 386.

PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND

CONSENT OF INSTRUCTOR.

4 HOURS OR 1 UNIT.

07613 Lect-Disc 11 MWF G23 For Lang R Hart

**SLAV 460 Seminar in Slavic Linguistics.**

PREREQUISITE: SLAV 380.

\*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.

\*1 UNIT.

SECTION B: SEMINAR IN RUSSIAN USAGE AND FREQUENCY.

07614 Conf B 2 MWF 1046 For Lang Hill

**SLAV 491 Individual Topics.**

PREREQUISITE: GRADUATE STANDING WITH A MAJOR OR MINOR IN RUSSIAN;

CONSENT OF HEAD OF DEPARTMENT.

1/4 TO 2 UNITS.

SECTION A: INTRODUCTION TO RUSSIAN LITERARY CRITICISM.

07615 Conf ARR

07616 Conf A 1-2:15 TuTh 1046 For Lang Baran

**SLAV 499 Thesis Research.**

0 TO 4 UNITS.

ARR

07617 Conf

## SOCIAL SCIENCES

### DEPARTMENT OFFICE 210 LINCOLN

**SOC S 145 Introduction to Women's Studies in Social Sciences.**

SAME AS SOC. 145.

3 HOURS.

07618 Lect-Disc 10-11:30 TuTh 148 Armory Felber

**SOC S 300 Socioeconomic Management as Public Policy.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

07619 Lect-Disc 1-3 Tu 1032 For Lang

**SOC S 499 Thesis Research.**

PREREQUISITE: COMPLETION OF 8 UNITS OF COURSE WORK IN THE MASTERS OF

ARTS IN THE SOCIAL SCIENCES PROGRAM AND A PASSING GRADE ON THE

COMPREHENSIVE ORAL EXAMINATION.

\*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.

\*1/2 TO 1 UNIT.

07620 Conf ARR

## SOCIAL WORK

### DEPARTMENT OFFICE 1207 W OREGON

**SOC W 100 Contemporary Social Work.**

3 HOURS.

07621 Lect-Disc A 9 MWF 66 Library Greene

07622 Lect-Disc B 2 MWF 238 Admin Bid Aguilar

**SOC W 298 Practice Seminar.**

PREREQUISITE: SOCIAL WORK MAJOR AND CONSENT OF UNDERGRADUATE

FIELD INSTRUCTION COORDINATOR. MUST BE TAKEN CONCURRENTLY WITH SOC.

W. 299.

3 HOURS.

07623 Conf A 9-12 F G46 For Lang Kirst

07624 Conf B 9-12 F 211 Davenport Howard

**SOC W 299 Field Instruction.**

PREREQUISITE: SOCIAL WORK MAJOR AND CONSENT OF UNDERGRADUATE

FIELD INSTRUCTION COORDINATOR

4 TO 12 HOURS

07625 Pract A ARR

07626 Pract B ARR

Kirst

Howard

**SOC W 300 Methods of Social Work Intervention, I.**

PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF

INSTRUCTOR.

3 HOURS OR 1 UNIT.

07627 Lect-Disc A 10 MWF 103 1207w Ore Staff

**SOC W 301 Methods of Social Work Intervention, II.**

PREREQUISITE: SOC W 300.

3 HOURS OR 1 UNIT.

07628 Lect-Disc A 9 MWF 103 1207w Ore Leuenberger

07629 Lect-Disc B 2-3:30 MW 103 1207w Ore Meares/Tajalli

**SOC W 303 Delivery of Health Care: Problems and Perspectives.**

SAME AS H. ED. 303.

PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

07630 Lect 3-5 W 144 Loomis Wittenberg

**SOC W 310 Social Welfare Policy and Services, I.**

PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM.

3 HOURS OR 1 UNIT.

07631 Lect-Disc 1 MWF 238 Admin Bid Patchner

**SOC W 311 Social Services Policy and Services, II.**

PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN SOC. W 310.

3 HOURS OR 1 UNIT.

07632 Lect-Disc 8:30-10 TuTh 238 Admin Bid Mech

**SOC W 312 Racial Minorities and Social Welfare.**

PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM.

3 HOURS OR 1 UNIT.

07633 Lect-Disc 3-4:30 MW 211 Davenport Staff

**SOC W 314 Social Services in Mental Health and Retardation.**

PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF

INSTRUCTOR.

3 HOURS OR 1 UNIT.

07634 Lect-Disc 8-9:30 TuTh 133 1207w Ore Taber

**SOC W 315 Social Work Services for The Aged.**

PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF

INSTRUCTOR.

3 HOURS OR 1 UNIT

07635 Lect-Disc 11 MWF 103 1207w Ore Patchner

**SOC W 316 Social Services for Children and Families.**

PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF

INSTRUCTOR.

3 HOURS OR 1 UNIT.

07636 Lect-Disc 1 MWF 103 1207w Ore Proch

**SOC W 318 Special Problems.**  
 PREREQUISITE: CREDIT OR REGISTRATION IN SOC. W. 300 OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.  
 07637 Conf A ARR Staff  
 07638 Lect-Disc B 10 MWF 105 1207w Ore Gould

**SOC W 319 Social Work and The Public School.**  
 PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.  
 07639 Lect-Disc 10-1130 MW 133 1207w Ore Meares

**SOC W 320 Social Perspectives In Day Care.**  
 PREREQUISITE: ADMISSION TO INTERDISCIPLINARY DAY CARE PROGRAM OR CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.  
 07640 Lect-Disc 230-4 MW 105 1207w Ore Staff

**SOC W 327 Research Methods In Social Work Practice.**  
 PREREQUISITE: INTRODUCTORY COURSE IN STATISTICS AND ADMISSION TO B.S.W. OR M.S.W. PROGRAM.  
 3 HOURS OR 1 UNIT.  
 07641 Lect-Disc 2 MWF 133 1207w Ore Staff

**SOC W 345 Family Planning and Population Policy.**  
 SAME AS H. ED. AND SOC. 345.  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 3 HOURS OR 1 UNIT.  
 07642 Lect-Disc 1 MWF 105 1207w Ore Gould

**SOC W 351 Human Growth and Behavior, I.**  
 PREREQUISITE: ADMISSION TO B.S.W. PROGRAM.  
 3 HOURS OR 1 UNIT.  
 07643 Lect-Disc 11 MWF 238 Admin Bld Borkin

**SOC W 400 Comparative Analysis of Approaches to Casework.**  
 PREREQUISITE: SOC. W. 300.  
 1 UNIT.  
 07644 Lect-Disc 10-1130 TuTh 133 1207w Ore Staff

**SOC W 401 Comparative Approaches to Social Group Work Practice.**  
 PREREQUISITE: SOC. W. 300.  
 1 UNIT.  
 07645 Lect-Disc 3-6 M 133 1207w Ore Baigopal

**SOC W 402 Comparative Approaches In Community Organization Practice.**  
 PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK, SOC. W. 300, OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07646 Lect-Disc 930-11 TuTh 105 1207w Ore Wilson

**SOC W 404 Seminar and Practicum In Clinical Group Work.**  
 PREREQUISITE: SOC. W. 401 OR EQUIVALENT.  
 1 UNIT.  
 07647 Conf Pract 12-2 M 505green 505egreen Vattano

**SOC W 405 Behavior Modification In Social Work.**  
 PREREQUISITE: SOC. W. 300.  
 1 UNIT.  
 07648 Lect-Disc 230-4 TuTh 133 1207w Ore Vattano

**SOC W 407 Intervention Strategies for Institutional Change.**  
 PREREQUISITE: SOC. W. 319 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07649 Lect-Disc 830-10 MW 133 1207w Ore Monkman

**SOC W 426 Social Welfare Administration.**  
 PREREQUISITE: ADMISSION TO M.S.W. PROGRAM OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07650 Lect-Disc 930-930p W 133 1207w Ore Wilson

**SOC W 427 Service Accounting In Social Welfare.**  
 PREREQUISITE: SOC. W. 327 OR EQUIVALENT.  
 1 UNIT.  
 07651 Lect-Disc 1030-12 TuTh 325 D K H Taber

**SOC W 428 Family Therapy Seminar and Practicum.**  
 PREREQUISITE: SOC. W. 400 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07652 Lect-Disc 10-12 TuTh 103 1207w Ore Wattenberg

**SOC W 431 Practice Seminar, I.**  
 PREREQUISITE: CONCURRENT REGISTRATION IN SOC. W. 468 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07653 Lect-Disc A ARR Itzin

**SOC W 432 Practice Seminar, II.**  
 PREREQUISITE: CONCURRENT REGISTRATION IN SOC. W. 468 OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07654 Lect-Disc A ARR Itzin  
 07655 Lect-Disc B 9-12 F 133 1207w Ore Meares

**SOC W 435 Supervision/Consultation/Staff Development.**  
 PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK OR CONSENT OF INSTRUCTOR.  
 1 UNIT.  
 07656 Lect-Disc 330-5 MW 103 1207w Ore Staff

**SOC W 452 Human Growth and Behavior and The Social Environment, II: Psychosocial Disorders.**  
 PREREQUISITE: SOC. W. 351 OR EQUIVALENT.  
 1 UNIT.  
 07657 Lect-Disc 1-230 TuTh 238 Admin Bld Kagle

**SOC W 461 Special Studies In Social Work I.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 1/2 TO 2 UNITS.  
 07658 Conf ARR Staff

**SOC W 462 Special Studies In Social Work II.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 1/2 TO 2 UNITS.  
 07659 Conf ARR Staff

**SOC W 468 Field Instruction, II.**  
 PREREQUISITE: CONSENT OF INSTRUCTOR.  
 1 TO 2 UNITS  
 07660 Pract ARR Downing & Sattazahn

**SOC W 469 Field Instruction, III.**  
 PREREQUISITE: SOC. W. 468.  
 1 TO 2 UNITS.  
 07661 Pract ARR Downing & Sattazahn

**SOC W 485 National Social Welfare Policy, II.**  
 PREREQUISITE: SOC. W. 484 OR CONSENT OF INSTRUCTOR.  
 1/2 TO 2 UNITS.  
 07662 Lect-Disc ARR Meach

**SOC W 489 Social Work and The Law.**  
 PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK OR CONSENT OF INSTRUCTOR.  
 1 UNIT  
 07663 Lect-Disc 8 MWF 238 Admin Bld Brieland & Proch

**SOC W 491 Research Seminar.**  
 PREREQUISITE: SOC. W. 327 OR EQUIVALENT.  
 1 TO 2 UNITS.  
 07664 Lect-Disc A 9 MWF 105 1207w Ore Borkin  
 07665 Lect-Disc B 9 MWF 238 Admin Bld Gullaud

**SOC W 497 Collective Bargaining In Public Employment.**  
 SAME AS HCCE 497, L.I.R. 497, AND POL. S. 469.  
 PREREQUISITE: CONSENT OF INSTRUCTOR  
 1 UNIT.  
 07666 Lect-Disc 10-12 W 43 L I R Fuelle

**SOC W 499 Thesis Research.**  
 0 TO 4 UNITS.  
 07667 Conf ARR Staff

## SOCIOLOGY

### DEPARTMENT OFFICE 326 LINCOLN

**SOC 100 Introduction to Sociology.**  
 \*CREDIT IS NOT GIVEN FOR BOTH SOC. 100 AND R. SOC. 117.  
 3 HOURS  
 EACH STUDENT MUST ELECT ONE QUIZ-LECTURE COMBINATION.

07668 Quiz A1 M 205 Greg Hall  
 Lect A 10 MW Theat Lincoln  
 07669 Quiz A2 Tu 302 Lincoln  
 Lect A 8 Tu Theat Lincoln  
 07670 Quiz A3 12 W 302 Lincoln  
 Lect A 10 MW Theat Lincoln  
 07671 Quiz A4 12 Th 300 Lincoln  
 Lect A 10 MW Theat Lincoln  
 07672 Quiz A5 10 F 300 Lincoln  
 Lect A 10 MW Theat Lincoln  
 07673 Quiz A6 10 F 205 Greg Hall  
 Lect A 10 MW Theat Lincoln  
 07674 Quiz B1 10 M 300 Lincoln  
 Lect B 9 TuTh 100 Greg Hall  
 07675 Quiz B2 12 Tu 302 Lincoln  
 Lect B 9 TuTh 100 Greg Hall  
 07676 Quiz B3 3 Tu 302 Lincoln  
 Lect B 9 TuTh 100 Greg Hall  
 07677 Quiz B4 8 W 302 Lincoln  
 Lect B 9 TuTh 100 Greg Hall  
 07678 Quiz B5 12 W 300 Lincoln  
 Lect B 9 TuTh 100 Greg Hall  
 07679 Quiz B6 1 F 302 Lincoln  
 Lect B 9 TuTh 100 Greg Hall  
 07680 Quiz C1 10 M 205 Greg Hall  
 Lect C 2 TuTh Theat Lincoln  
 07681 Quiz C2 12 Tu 300 Lincoln  
 Lect C 2 TuTh Theat Lincoln  
 07682 Quiz C3 10 W 300 Lincoln  
 Lect C 2 TuTh Theat Lincoln  
 07683 Quiz C4 1 W 205 Greg Hall  
 Lect C 2 TuTh Theat Lincoln  
 07684 Quiz C5 8 Th 302 Lincoln  
 Lect C 2 TuTh Theat Lincoln  
 07685 Quiz C6 12 Th 302 Lincoln  
 Lect C 2 TuTh Theat Lincoln

**SOC 131 Social Problems**  
 PREREQUISITE: THREE HOURS OF SOCIOLOGY OR EIGHT HOURS OF SOCIAL SCIENCE.  
 3 HOURS  
 07686 Lect-Disc 1 MWF 196 Lincoln Cohen

**SOC 145 Introduction to Women's Studies In The Social Sciences.**  
 SAME AS SOC. S. 145.  
 3 HOURS  
 07687 Lect-Disc 10-1130 TuTh 148 Armory Ferber

**SOC 184 Non-Statistical Introduction to Social Science Research Methods.**  
 PREREQUISITE: SOC. 100, OR CONSENT OF INSTRUCTOR, OR SIX HOURS IN SOCIOLOGY, POLITICAL SCIENCE, ANTHROPOLOGY OR GEOGRAPHY  
 3 HOURS.  
 07688 Lect-Disc 9 MWF 302 Lincoln Kluegel

**SOC 185 Introduction to Social Statistics.**  
 SAME AS GEOG. 185  
 PREREQUISITE: SOC. 100 OR CONSENT OF INSTRUCTOR OR SIX HOURS IN SOCIOLOGY, POLITICAL SCIENCE, ANTHROPOLOGY, OR GEOGRAPHY.  
 3 HOURS  
 07689 Lect-Disc A 11 MWF 196 Lincoln Waite  
 07690 Lect-Disc B 1 MWF 300 Lincoln Staff  
 07691 Lect-Disc C 9-1030 TuTh 300 Lincoln Staff

<p><b>SOC 200</b> Introduction to Sociological Theory. PREREQUISITE: SOC 100 3 HOURS 07692 Lect-Disc 1-230 TuTh 300 Lincoln Jones</p> <p><b>SOC 219</b> Comparative Study of Societies. PREREQUISITE: SOC 100 OR CONSENT OF INSTRUCTOR. 3 HOURS 07693 Lect-Disc 230-4 MW 205 Greg Hall Jacobs</p> <p><b>SOC 221</b> Contemporary Society. PREREQUISITE: SOC 100, JUNIOR STANDING 3 HOURS 07694 Lect-Disc 1030-12 TuTh 205 Greg Hall Staff</p> <p><b>SOC 222</b> Introduction to Modern Africa. SAME AS AFST, ANTH AND POL S 222 3 HOURS 07695 Lect-Disc 1030-12 TuTh 149 Admin Bld Uphendo</p> <p><b>SOC 224</b> Sex Stratification in Industrial Societies. PREREQUISITE: SOC 100 OR EQUIVALENT. 3 HOURS 07696 Lect-Disc 9 MWF 196 Lincoln Staff</p> <p><b>SOC 229</b> Sociology of Religion. SAME AS RELST 229 PREREQUISITE: A COURSE IN INTRODUCTORY SOCIOLOGY 3 HOURS 07697 Lect-Disc 9-1030 TuTh 302 Lincoln Johnson</p> <p><b>SOC 231</b> Analysis of Juvenile Delinquency. PREREQUISITE: SOC 100 3 HOURS 07698 Lect-Disc 10 MWF 213 Greg Hall Burdus</p> <p><b>SOC 246</b> Vertebrate Social Organization. SAME AS ANTH, PSYCH, AND EEE 246 PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY. 3 HOURS 07699 Lect 11 MWF 124 Burrill Banks</p> <p><b>SOC 251</b> Social Aspects of Mass Communications. SAME AS COMM AND JOURN 251 PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE. 3 HOURS 07700 Lect-Disc 230-4 TuTh 215 Greg Hall Warrilla</p> <p><b>SOC 259</b> Organizations and Society. PREREQUISITE: THREE HOURS OF SECONDARY OR SIX HOURS OF SOCIAL SCIENCES. 3 HOURS 07701 Lect-Disc 10 MWF 302 Lincoln Kliegel</p> <p><b>SOC 264</b> Introduction to Medical Sociology. PREREQUISITE: SOC 100 3 HOURS 07702 Lect-Disc 10 MWF 196 Lincoln Flood</p> <p><b>SOC 277</b> Rural Social Change. SAME AS R. SOC 277 PREREQUISITE: SOC 100 OR R. SOC 117 FIELD TRIP, ESTIMATED EXPENSE, \$5 3 HOURS 07703 Lect-Disc D 11 MWF 316s Mum Hall Sofranko</p> <p><b>SOC 290</b> Individual Study. PREREQUISITE: SIX HOURS OF SOCIOLOGY, WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN 342 LINCOLN HALL. MAY BE REPEATED 1-1 TO 6 HOURS 07704 Conf ARR</p> <p><b>SOC 291</b> Honors Individual Study. PREREQUISITE: OPEN ONLY TO SENIORS IN THE SOCIOLOGY FIELD OF CONCENTRATION WHO ARE ELIGIBLE FOR DEPARTMENTAL DISTINCTION; WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN 342 LINCOLN 3 HOURS 07705 Conf ARR</p>	<p><b>SOC 293</b> Honors Senior Thesis. PREREQUISITE: SOC 291 AND WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN 342 LINCOLN HALL 3 HOURS 07706 Conf ARR</p> <p><b>SOC 315</b> Sociology of Education. SAME AS E P S 315 PREREQUISITE: SOC 100 3 HOURS, OR 1/2 OR 1 UNIT 07707 Lect-Disc 4-6 W 24 Com West Bredo</p> <p><b>SOC 317</b> Sociology of Law. PREREQUISITE: SOC 100 3 HOURS, OR 1/2 OR 1 UNIT 07708 Lect-Disc 11 MWF 300 Lincoln Bordus</p> <p><b>SOC 318</b> Industry and Society. SAME AS LIR 318 PREREQUISITE: SOC 100 OR SIX HOURS OF SOCIAL SCIENCE OR CONSENT OF INSTRUCTOR, JUNIOR STANDING 3 HOURS, OR 1/2 OR 1 UNIT 07709 Lect-Disc 1030-12 TuTh 300 Lincoln Form</p> <p><b>SOC 320</b> Social Roles. PREREQUISITE: SOC 100 AND JUNIOR STANDING 3 HOURS, OR 1/2 OR 1 UNIT 07710 Lect-Disc 1-230 TuTh 205 Greg Hall Denzin</p> <p><b>SOC 324</b> Penology. PREREQUISITE: SOC 331 3 HOURS, OR 1/2 OR 1 UNIT 07711 Lect-Disc 1030-12 TuTh 196 Lincoln Cohen</p> <p><b>SOC 327</b> Japanese Society. SAME AS AS ST 303 PREREQUISITE: SOC 100 OR CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT 07712 Lect-Disc 1-230 MW 302 Lincoln Jacobs</p> <p><b>SOC 331</b> Criminology. PREREQUISITE: SOC 100, JUNIOR STANDING, PRE-LEGAL JUNIORS MAY BE ADMITTED WITH CONSENT OF INSTRUCTOR 3 HOURS, OR 1/2 OR 1 UNIT 07713 Lect-Disc 230-4 TuTh 196 Lincoln Gorech</p> <p><b>SOC 332</b> Research Methods in Social Psychology: Laboratory Methods. SAME AS PSYCH 332 PREREQUISITE: PSYCH 201 OR SOC 201; PSYCH. 235 OR SOC. 184 AND 185. 4 HOURS, OR 1/2 OR 1 UNIT 07714 Lab A1 9-11 TuTh 151 Psych Bld Cohen Lect A 9-11 W 21 Psych Bld 07715 Lab A2 1-3 TuTh 151 Psych Bld Lect A 9-11 W 21 Psych Bld</p> <p><b>SOC 345</b> Family Planning and Population Policy. SAME AS H ED AND SOC W 345 PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 1 UNIT 07716 Lect-Disc 9 MWF 105 1207w Ore Gould</p> <p><b>SOC 352</b> Attitude Theory and Change. SAME AS PSYCH AND COMM 352 PREREQUISITE: SOC 201 OR PSYCH 201, OR A COMPARABLE COURSE OF INTRODUCTION TO SOCIAL PSYCHOLOGY 3 HOURS, OR 1/2 OR 1 UNIT 07717 Lect 230-350 TuTh 31 Psych Bld Wyer</p> <p><b>SOC 355</b> Chinese Society. PREREQUISITE: SOC 100 OR R. SOC. 117, OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT 07718 Lect-Disc 11 MWF 302 Lincoln Kraus</p> <p><b>SOC 356</b> Economics of Population and Resources. SAME AS ECON 356 PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT 07719 Lect-Disc 1 10-1130 TuTh 317 D K H</p>	<p><b>SOC 364</b> Population Trends and Patterns. PREREQUISITE: CONSENT OF INSTRUCTOR 3 HOURS OR 1 UNIT 07720 Lect-Disc 9 MWF 205 Greg Hall Waite</p> <p><b>SOC 373</b> Latin American Social Organization and Institutions. PREREQUISITE: SOC 100 OR CONSENT OF INSTRUCTOR 3 HOURS, OR 1/2 OR 1 UNIT 07721 Lect-Disc 1030-12 TuTh 302 Lincoln Bunker</p> <p><b>SOC 386</b> Methods of Field Research. PREREQUISITE: SOC 184 AND 185 3 HOURS, OR 1/2 OR 1 UNIT SECTION A1 IS FOR SOCIOLOGY MAJORS ONLY; ALL OTHER STUDENTS MUST ENROLL IN SECTION A2 PSYCHOLOGY MAJORS SEE PSYCHOLOGY 386 07722 Lect-Disc A1 230-4 TuTh 300 Lincoln Wiley 07723 Lect-Disc A2 230-4 TuTh 300 Lincoln</p> <p><b>SOC 387</b> Social Statistics II. PREREQUISITE: SOC 385. 3 HOURS, OR 3/4 OR 1 UNIT 07724 Lect-Disc 9 MWF 300 Lincoln Southwood</p> <p><b>SOC 396</b> Special Topics. PREREQUISITE: SOC 100 AND CONSENT OF INSTRUCTOR MAY BE REPEATED AS TOPICS VARY 3 HOURS OR 1 UNIT TOPIC: SOCIOLOGY OF THE LIFE CYCLE 07725 Lect-Disc 230-4 MW 300 Lincoln Wiley</p> <p><b>SOC 401</b> Contemporary Sociological Theory. PREREQUISITE: SOC 400 OR EQUIVALENT. 1 UNIT 07726 Lect-Disc 7-9p W 401 Lincoln Luetschen</p> <p><b>SOC 409</b> Psychological Sealing: Multidimensional Methods. SAME AS PSYCH 409 PREREQUISITE: PSYCH 307, SOC. 387, OR EQUIVALENT COURSE IN QUANTITATIVE METHODS 1 UNIT 07727 Lect 2-4 M 207 Psych Bld Jones</p> <p><b>SOC 415</b> Survey Research Methods, I. CREDIT FOR THIS COURSE IS GIVEN ONLY IF SOC. 416 IS COMPLETED DURING THE FOLLOWING SEMESTER. 1 UNIT 07728 Lect-Disc 3-5 MW 401 Lincoln Spaeth &amp; Cokerham</p> <p><b>SOC 418</b> Seminar in Industrial and Economic Sociology. SAME AS LIR 418 PREREQUISITE: SOC 318 OR CONSENT OF INSTRUCTOR. 1 UNIT 07729 Lect-Disc 1-3 Tu 43 LIR Form</p> <p><b>SOC 422</b> Theory of Social Groups. 1 UNIT 07730 Lect-Disc 3-5 Tu 401 Lincoln Denzin</p> <p><b>SOC 432</b> Special Problems in Theory and Research on Deviant Behavior. PREREQUISITE: SOC. 331 AND 333, OR CONSENT OF INSTRUCTOR 1 UNIT 07731 Lect-Disc ARR Gorech</p> <p><b>SOC 444</b> Seminar in Public Opinion. SAME AS COMM. 444. 1 UNIT 07732 Lect-Disc 1-3 W 401 Lincoln Simon</p> <p><b>SOC 449</b> The Sociology of Sport. SAME AS P.E. 449 PREREQUISITE: NINE HOURS OF SOCIOLOGY OR ANTHROPOLOGY INCLUDING A COURSE IN RESEARCH METHODS, OR CONSENT OF INSTRUCTOR 1 UNIT ONE HOUR TO BE ARRANGED 07733 Lect-Disc V 7-10p M 130 Freer Gym Luetschen</p>
--	---	--

**SOC 456 Organizational Sciences, I.**  
SAME AS B. ADM. 410, POL. S. 460, AND PSYCH. 453.  
PREREQUISITE: ENROLLMENT AS A MAJOR IN ORGANIZATIONAL SCIENCES IN A COOPERATING PROGRAM OR CONSENT OF INSTRUCTOR.  
1 UNIT

**07734** Lect-Disc A 10-12 MW 120 Com West  
**SOC 476 Urban Communities and Urbanization.**  
1 UNIT.

**07735** Lect-Disc ARR  
**SOC 482 Recent Developments in Sociology.**  
\*STUDENTS MAY ACCUMULATE TWO UNITS.  
\*1 UNIT.

SECTION A: COLLECTIVE VIOLENCE.  
SECTION B: RELIGION AND SOCIAL THEORY.  
**07738** Lect-Disc A 4-6 Th 111 Greg Hall-  
**07737** Lect-Disc B 4-6 Tu 111 Greg Hall

**SOC 485 The Sampling of Human Populations and Social Organizations.**  
SAME AS B. ADM. 435 AND PSYCH. 485.  
PREREQUISITE: SOC. 387 OR CONSENT OF INSTRUCTOR.  
1 UNIT.

**07738** Lect-Disc A 8-10 TuTh 160 Com West  
**SOC 487 Special Problems In Rural Sociology.**  
SAME AS R. SOC. 487.

PREREQUISITE: ONE UNIT OF GRADUATE CREDIT IN SOCIOLOGY, CONSENT OF INSTRUCTOR.  
1/2 OR 1 UNIT.  
SECTION C: ISSUES IN RURAL COMMUNITY DEVELOPMENT.  
**07739** Conf ARR  
**07740** Lect-Disc C 1-3 F 316s Mum Hall Van Es

**SOC 490 Individual Topics In Sociology.**  
1/2 TO 2 UNITS.  
**07741** Conf ARR

**SOC 494 Multivariate Analysis In Psychology and Education.**  
SAME AS ED. PSY. AND PSYCH. 494.  
PREREQUISITE: PSYCH. 307 OR ED. PSY. 495, CONSENT OF INSTRUCTOR.  
1 UNIT.

**07742** Lect 2-4 WF 207 Psych Bld Tucker  
**SOC 495 Advanced Research Seminar In Quantitative Sociology.**  
PREREQUISITE: SOC. 387 OR 433, SOC. 388, AND CONSENT OF INSTRUCTOR.  
1/2 OR 1 UNIT.

TOPIC: PROBLEMS IN SOCIAL STATISTICS.  
**07743** Lect-Disc ARR

**SOC 499 Thesis Research.**  
0 TO 4 UNITS.  
**07744** Conf ARR

## SPANISH

**DEPARTMENT OFFICE 4080 FOR LANG**  
STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124). APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT.

**SPAN 101 Elementary Spanish, I.**  
4 HOURS.  
**07745** Lect-Disc C1 10 TuWThF 1128 For Lang  
**07746** Lect-Disc D1 11 TuWThF 176 Lincoln  
**07747** Lect-Disc D2 11 TuWThF G48 For Lang  
**07748** Lect-Disc X1 12 MTuWThF G9 For Lang  
**07749** Lect-Disc X2 12 MTuWThF 176 Lincoln  
**07750** Lect-Disc X3 12 MTuWThF G52 For Lang  
**07751** Lect-Disc F 2 MTuWTh 212 Davenport  
**07752** Lect-Disc G 3 MTuWTh G48 For Lang  
**07753** Lect-Disc K 7-9p TuTh 113 Davenport

**SPAN 102 Elementary Spanish, II.**  
PREREQUISITE: SPAN. 101 AT THE U. OF I. AT URBANA-CHAMPAIGN. ALL OTHER SECOND SEMESTER SPANISH STUDENTS SHOULD ENROLL IN SPAN. 122.  
4 HOURS.

SECTION X3: SPANISH FOR NEAR NATIVE SPEAKERS.  
**07754** Lect-Disc A1 8 TuWThF 1038 For Lang  
**07755** Lect-Disc A2 8 TuWThF 1120 For Lang  
**07756** Lect-Disc B2 9 TuWThF G3 For Lang  
**07757** Lect-Disc B3 9 TuWThF G9 For Lang  
**07758** Lect-Disc C1 10 TuWThF 1120 For Lang  
**07759** Lect-Disc C2 10 TuWThF G23 For Lang  
**07760** Lect-Disc C3 10 TuWThF 336 Greg Hall  
**07761** Lect-Disc D1 11 TuWThF 336 Greg Hall  
**07762** Lect-Disc D2 11 TuWThF 214 Davenport  
**07763** Lect-Disc X1 12 MTuWTh G48 For Lang  
**07764** Lect-Disc X2 12 MTuWTh 113 Davenport  
**07765** Lect-Disc X3 12 MTuWTh 147 Army  
**07766** Lect-Disc E1 1 MTuWTh G23 For Lang  
**07767** Lect-Disc E2 1 MTuWTh 336 Greg Hall  
**07768** Lect-Disc F2 2 MTuWTh 214 Davenport  
**07769** Lect-Disc F3 2 MTuWTh G3 For Lang  
**07770** Lect-Disc G1 3 MTuWTh 1128 For Lang  
**07771** Lect-Disc G2 3 TuTh 159 Davenport  
**07772** Lect-Disc K1 7-9p TuTh 211 Davenport  
**07773** Lect-Disc K2 7-9p TuTh 211 Davenport

**SPAN 103 Intermediate Spanish, I.**  
PREREQUISITE: SPAN. 102, OR 122, OR EQUIVALENT PLACEMENT SCORE.  
4 HOURS.

**07775** Lect-Disc D 11 TuWThF 1128 For Lang  
**07776** Lect-Disc X 12 MTuWTh 1128 For Lang  
**07777** Lect-Disc F 2 MTuWTh G48 For Lang

**SPAN 104 Intermediate Spanish, II.**  
PREREQUISITE: SPAN. 103 OR EQUIVALENT PLACEMENT SCORE  
4 HOURS.

**07778** Lect-Disc B 9 TuWThF G48 For Lang  
**07779** Lect-Disc E1 1 MTuWTh 1120 For Lang  
**07780** Lect-Disc E2 1 MTuWTh 1128 For Lang

**SPAN 114 Conversational Spanish.**  
PREREQUISITE: SPAN. 103 OR 123 OR EQUIVALENT PLACEMENT SCORE  
4 HOURS.

**07781** Lect-Disc E 1 MTuWTh 118 Lincoln  
**SPAN 122 Elementary Spanish.**  
PREREQUISITE: SPAN. 101 ELSEWHERE OR ASSIGNMENT BY PLACEMENT EXAM.  
4 HOURS.

**07782** Lect-Disc C 10 TuWThF G18 For Lang  
**07783** Lect-Disc F 2 WF G52 For Lang  
MTuWTh 118 Lincoln

**SPAN 123 Reading and Speaking Spanish, I.**  
PREREQUISITE: SPAN. 102, OR 122, OR EQUIVALENT PLACEMENT SCORE.  
4 HOURS.

**07784** Lect-Disc A1 8 TuWThF 1128 For Lang  
**07785** Lect-Disc B1 9 TuWThF 118 Lincoln  
**07786** Lect-Disc B2 9 TuWThF 170 Lincoln  
**07787** Lect-Disc D 11 TuWThF 170 Lincoln  
**07788** Lect-Disc X1 12 MTuWTh 147 Army  
**07789** Lect-Disc X2 12 MTuWTh 145 Army  
**07790** Lect-Disc E 1 MTuWTh 336 Greg Hall  
**07791** Lect-Disc F 2 MTuWTh 147 Army  
**07792** Lect-Disc G 3 MTuWTh 1120 For Lang  
**07793** Lect-Disc K 7-9p TuTh 212 Davenport

**SPAN 124 Reading and Speaking Spanish, II.**  
PREREQUISITE: SPAN. 103 OR 123 OR EQUIVALENT PLACEMENT SCORE  
4 HOURS.

**07794** Lect-Disc A 8 TuWThF G48 For Lang  
**07795** Lect-Disc B1 9 TuWThF 214 Davenport  
**07796** Lect-Disc B2 9 TuWThF 147 Army  
**07797** Lect-Disc C1 10 TuWThF 147 Army  
**07798** Lect-Disc C2 10 TuWThF 145 Army  
**07799** Lect-Disc D 11 TuWThF 147 Army  
**07800** Lect-Disc X1 12 MTuWTh 214 Davenport  
**07801** Lect-Disc X2 12 MTuWTh 324 Engr Hall  
**07802** Lect-Disc F2 2 MTuWTh 176 Lincoln  
**07803** Lect-Disc G1 3 MTuWTh 336 Greg Hall  
**07804** Lect-Disc G2 3 MTuWTh 118 Lincoln  
**07805** Lect-Disc K 7-9p TuTh 214 Davenport

**SPAN 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED  
\*1 TO 5 HOURS.  
**07806** Conf ARR

**SPAN 200 Introduction to The Study of Hispanic Literature.**  
PREREQUISITE: SPAN. 209 AND 211, OR EQUIVALENT; OR CONCURRENT REGISTRATION IN SPAN. 209 AND 211 WITH CONSENT OF ADVISOR AND INSTRUCTOR.  
2 HOURS.

**07807** Lect-Disc D 11 TuTh 1030 For Lang  
**07808** Lect-Disc G 3 TuTh G52 For Lang

**SPAN 209 Spanish Language.**  
PREREQUISITE: SPAN. 104 OR CONSENT OF INSTRUCTOR.  
3 HOURS.

**07809** Lect-Disc B1 9 MWF G52 For Lang  
**07810** Lect-Disc D 11 MW 1118 For Lang  
**07811** Lect-Disc E 1 MWF 1118 For Lang  
G48 For Lang

**SPAN 211 Oral Spanish.**  
PREREQUISITE: SPAN. 104.  
2 HOURS.

TO BE TAKEN CONCURRENTLY WITH OR SUBSEQUENT TO SPAN. 209  
**07812** Lect-Disc B 9 TuWThF 1128 For Lang  
**07813** Lect-Disc C 10 TuWThF 1118 For Lang  
**07814** Lect-Disc X1 12 MTuWTh 1126 For Lang  
**07815** Lect-Disc X2 12 MTuWTh 336 Greg Hall  
**07816** Lect-Disc E 1 MTuWTh 1118 For Lang

**SPAN 215 Intensive Spoken Spanish.**  
PREREQUISITE: SPAN. 211 OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED ONCE FOR CREDIT.  
\*2 HOURS.

**07817** Lect-Disc D 11 MTuWThF 118 Lincoln  
**07818** Lect-Disc X 12 MTuWThF 313 Davenport

**SPAN 217 Spanish Composition.**  
PREREQUISITE: SPAN. 209 AND JUNIOR STANDING OR CONSENT OF INSTRUCTOR.  
3 HOURS.

**07819** Lect-Disc C 10 MWF G48 For Lang  
**07820** Lect-Disc F 2 MWF 1032 For Lang

**SPAN 225 Spanish for Near Native Speakers.**  
PREREQUISITE: CONSENT OF ADVISOR AND INSTRUCTOR.  
3 HOURS.

**07821** Lect-Disc 1 MWF 221 Greg Hall Kason

**SPAN 226 Survey of Hispanic Minority Literature.**  
3 HOURS.

**07822** Lect-Disc 2 MWF 1112 For Lang Lewis  
**SPAN 227 Black Experience In Hispanic Literatures.**  
3 HOURS.

**07823** Lect-Disc 1 MWF G52 For Lang Lewis  
**SPAN 232 Culture of Spain.**  
PREREQUISITE: SPAN. 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.  
2 HOURS.

**07824** Lect-Disc C 10 TuTh G48 For Lang Carr  
**SPAN 233 Culture of Spanish America.**  
PREREQUISITE: SPAN. 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.  
2 HOURS.

WILL NOT MEET DURING THE STUDENT TEACHING PERIOD  
**07825** Lect-Disc 2 TuWThF 1128 For Lang De Lay

**SPAN 240 Spanish Literature: Medieval - Golden Age.**  
PREREQUISITE: SPAN. 200, 209 AND 211, OR CONSENT OF INSTRUCTOR  
3 HOURS.

**07826** Lect-Disc 11 MWF 1120 For Lang Prieto-Rodas

**SPAN 241 Spanish Literature: 18th Century to The Present.**  
PREREQUISITE: SPAN. 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.  
3 HOURS.

**07827** Lect-Disc 9 MWF 1120 For Lang Wilcox

**SPAN 242 Spanish-American Literature.**  
PREREQUISITE: SPAN 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
07828 Lect-Disc 2 MWF 1120 For Lang Meehan

**SPAN 257 Contemporary Spanish-American Prose Fiction In Translation.**  
3 HOURS.  
07829 Lect-Disc 11 MWF G52 For Lang Meehan

**SPAN 260 Spanish for Industry and Commerce.**  
PREREQUISITE: SPANISH 104 OR CONSENT OF INSTRUCTOR.  
3 HOURS.  
SECTION C: SPANISH FOR INDUSTRY AND COMMERCE  
SECTION X: SPANISH FOR THE MEDICAL PROFESSION  
SECTION E: SPANISH FOR FORENSIC STUDIES  
07830 Lect-Disc C 10 MWF 429 Library Lundgren  
07831 Lect-Disc X 12 MWF 429 Library Rams  
07832 Lect-Disc E 1 MWF 214 Davenport

**SPAN 279 Introduction to Foreign Language Education.**  
SAME AS HUMAN, FR, GER, RUSS AND LAT 279  
PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM; OR CONSENT OF INSTRUCTOR  
3 HOURS  
07833 Lect-Disc 12-2 TuTh 1022 For Lang

**SPAN 280 Teachers Course.**  
PREREQUISITE: SPAN 209 OR 211, OR CONSENT OF INSTRUCTOR.  
4 HOURS  
WILL NOT MEET DURING THE STUDENT TEACHING PERIOD  
07834 Lect-Disc 4-6 TuWThF 1120 For Lang Lett

**SPAN 293 Honors Senior Thesis.**  
FOR CANDIDATES FOR HONORS IN SPANISH  
\*MAY BE REPEATED.  
\*2 HOURS  
07835 Conf ARR

**SPAN 306 The Generation of 1898.**  
PREREQUISITE: SPAN 241 OR EQUIVALENT  
3 HOURS OR 3/4 UNIT.  
07836 Lect-Disc 2 MWF 1118 For Lang Lett

**SPAN 310 Contemporary Spanish-American Literature.**  
PREREQUISITE: SPAN 242 OR EQUIVALENT  
3 HOURS OR 3/4 UNIT.  
07837 Lect-Disc 12 MWF 1112 For Lang Lewis

**SPAN 311 Don Quixote and The Prose of The Golden Age.**  
PREREQUISITE: SPAN 240 OR EQUIVALENT  
3 HOURS OR 3/4 UNIT.  
07838 Lect-Disc 11 MWF 1112 For Lang Porqueras

**SPAN 351 Phonetics.**  
PREREQUISITE: SPAN 209 OR EQUIVALENT  
3 HOURS OR 1/2 UNIT.  
07839 Lect-Disc 11 TuTh 1120 For Lang Saltarelli

**SPAN 353 Spanish Structure.**  
SAME AS LING 353.  
PREREQUISITE: LING 300, SPAN 351, SPAN 352.  
3 HOURS OR 1/2 UNIT.  
07840 Lect-Disc 9 MW 1112 For Lang Wanner

**SPAN 382 Computer-Based Foreign Language Teaching.**  
SAME AS HUMAN, CLCIV., ESL., FR., GER., AND SLAV 382.  
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR  
4 HOURS OR 1 UNIT.  
07841 Lect-Disc 11 MWF G23 For Lang R Hart

**SPAN 399 Study Abroad.**  
PREREQUISITE: SPAN 211 OR EQUIVALENT, SPAN 200 OR EQUIVALENT, 3.6 OVERALL AVERAGE, 4.0 AVERAGE IN SPANISH COURSES.  
\*MAY BE REPEATED FOR CREDIT UP TO 30 HOURS OR 8 UNITS, ALL OF WHICH MUST BE EARNED IN TWO SEMESTERS.  
\*0 TO 15 HOURS, OR 0 TO 8 UNITS.  
07842 Lect-Disc A ARR  
07843 Lect-Disc B ARR  
07844 Lect-Disc C ARR  
07845 Lect-Disc D ARR  
07848 Lect-Disc E ARR

**SPAN 401 Readings In Spanish for Graduate Students.**  
PREREQUISITE: SPAN 400 OR CONSENT OF INSTRUCTOR.  
4 HOURS.  
07847 Lect-Disc 8 TuWThF 1112 For Lang Lundgren

**SPAN 405 Spanish Bibliography.**  
1/2 UNIT.  
07848 Lect-Disc 10 F 1112 For Lang Porqueras

**SPAN 417 Renaissance and Baroque Drama In Spain.**  
PREREQUISITE: SPAN 311 OR 314, OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
07849 Lect-Disc 7-9p Tu 1112 For Lang Porqueras

**SPAN 420 Studies In Medieval Spanish Literature.**  
PREREQUISITE: SPAN 309 OR EQUIVALENT  
\*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS  
\*1 UNIT.  
07850 Lect-Disc 9 TuTh 1112 For Lang Baldwin

**SPAN 426 Spanish Poetry of The Nineteenth and Twentieth Centuries.**  
1 UNIT  
07851 Lect-Disc 1 MW 1112 For Lang Wilcox

**SPAN 428 Studies In Nineteenth Century Spanish Literature.**  
PREREQUISITE: SPAN 305 OR EQUIVALENT  
\*MAY BE REPEATED FOR CREDIT FOR A TOTAL OF 2 UNITS.  
\*1 UNIT.  
07852 Lect-Disc 2 TuTh 1112 For Lang Gore

**SPAN 439 The Spanish-American Short Story.**  
PREREQUISITE: SPAN 307 AND 310, OR EQUIVALENT  
1 UNIT.  
07853 Lect-Disc 3 W 1112 For Lang Meehan  
4 W 1048 For Lang

**SPAN 445 Seminar In 20th Century Spanish Literature.**  
PREREQUISITE: SPAN 421 OR 422 OR 423 OR 424 OR EQUIVALENT.  
1 UNIT.  
TOPIC: EL TEATRO REVOLUCIONARIO DE ALFONSO SASTRE  
07854 Lect-Disc 10 TuTh 1112 For Lang Pasquarello

**SPAN 447 Introduction to Romance Stylistics.**  
SAME AS FR., ITAL., AND PORT. 447.  
PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES; READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.  
1 UNIT.  
07855 Lect-Disc 1 TuTh 1126 For Lang Lett

**SPAN 453 History of The Spanish Language.**  
1 UNIT.  
07856 Lect-Disc 10 MW 1112 For Lang Wanner

**SPAN 454 Old Spanish.**  
1 UNIT.  
07857 Lect-Disc 3-5 M 1112 For Lang Baylack

**SPAN 460 Seminar In Medieval Spanish Literature.**  
PREREQUISITE: SPAN 411 OR 412, AND 453 OR 454  
\*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS  
\*1 UNIT.  
TOPIC: MEDICINE AND LOCO AMOR IN MEDIEVAL AND EARLY RENAISSANCE LITERATURE  
07858 Lect-Disc 3-5 Tu 1018 For Lang Dutton

**SPAN 463 College Teaching of Foreign Languages.**  
SAME AS E. S. L., FR., GER., AND RUSS. 463.  
1 UNIT.  
07859 Lect-Disc 4-6 Tu 1022 For Lang Savignan

**SPAN 491 Special Topics In Spanish.**  
1/2 OR 1 UNIT.  
07880 Conf A ARR  
07881 Conf B ARR

**SPAN 499 Thesis Research.**  
0 TO 4 UNITS.  
07862 Conf ARR

## SPECIAL EDUCATION

### DEPARTMENT OFFICE 288 EDUCATION

**SP ED 117 Exceptional Children.**  
PREREQUISITE: SOPHOMORE STANDING AND/OR PSYCH 100  
3 HOURS  
07863 Lect-Disc A 9 MWF 245 Com West Staff  
07864 Lect-Disc B 10 MWF 2 Education Staff

**SP ED 249 Independent Study.**  
PREREQUISITE: UPPER CLASSMAN; UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE; CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK.  
2 HOURS.  
07865 Conf ARR 288 Education Staff

**SP ED 291 Thesis.**  
PREREQUISITE: SENIOR STANDING  
2 HOURS  
07866 Conf ARR 288 Education Staff

**SP ED 292 Thesis.**  
PREREQUISITE: SENIOR STANDING  
2 HOURS  
07867 Conf ARR 288 Education Staff

**SP ED 318 Workshop and Laboratory In Education of Exceptional Children.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
4 TO 8 HOURS, OR 1 TO 2 UNITS.  
SECTION M: SPECIALIZED INSTRUCTION  
SECTION O: LANGUAGE INTERVENTION FOR SBH  
SECTION R: SPECIAL EDUCATION FOR REGULAR CLASSROOM TEACHERS  
SECTION TT: SEVERE BEHAVIOR HANDICAPPED UNDERGRADUATE LEVEL  
SIX-WEEK STUDENT TEACHING PERIOD  
07868 Lect-Disc M 4-5:30 MW 192 Education Blankenship  
07869 Lect-Disc O 3-6 Tu 153 Armory Kellan  
07870 Lect-Disc R 4-6 Tu 192 Education Lilly  
07871 Lect-Disc T1 4-6 W 33 Education York  
07872 Lect-Disc W 1-3 TuTh 192 Education Jordan

**SP ED 321 Education of Disturbed and Conduct-Problem Children.**  
PREREQUISITE: SP ED 117 OR EQUIVALENT, EOPSY 236 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR  
3 HOURS, OR 1/2 OR 1 UNIT.  
\*ADDITIONAL HOURS TO BE ARRANGED.  
07873 Lect-Disc \*3S W 385 Education Jordan

**SP ED 322 Psychology and Education of The Mentally Handicapped, I.**  
PREREQUISITE: CONSENT OF INSTRUCTOR  
3 HOURS OR 1/2 UNIT.  
07874 Lect-Disc 7-9p Tu 148 Armory York

**SP ED 324 Mental and Educational Measurement of Exceptional Children.**  
PREREQUISITE: SP ED 117 AND CONSENT OF INSTRUCTOR  
3 HOURS OR 1/2 UNIT  
\*WILL NOT MEET DURING THE SIX-WEEK STUDENT TEACHING PERIOD  
07875 Lect-Disc \*4-6 TuTh 162 Education Heal

**SP ED 417 Psycho-Educational Problems of Exceptional Children.**  
PREREQUISITE: SIXTEEN HOURS OF PSYCHOLOGY AND/OR EDUCATION, OR CONSENT OF INSTRUCTOR  
1 UNIT  
07878 Lect-Disc 7-9p Tu 162 Education Ruch

**SP ED 424 Supervised Practice In Special Education.**  
PREREQUISITE: ADMISSION TO THE GRADUATE PROGRAM IN SPECIAL EDUCATION; CONSENT OF INSTRUCTOR.  
1 UNIT.

SECTION A: SBH-SECONDARY.  
SECTION C: SBH-ELEMENTARY.  
SECTION E: EARLY CHILDHOOD HANDICAPPED.  
SECTION R: RESOURCE/CONSULTING TEACHER.

07877 Pract A Arr Staff  
07878 Pract C Arr Staff  
07879 Pract E Arr Staff  
07880 Pract R Arr Staff

**SP ED 425 Principles and Practices of Resource Teaching.**  
PREREQUISITE: SP ED 318 OR CONSENT OF INSTRUCTOR.  
1 UNIT.

07881 Lect-Disc 4-6 W 433 Armory Idol-Maestas

**SP ED 449 Independent Study.**  
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.  
\*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS, OR MORE BY SPECIAL CONSENT OF THE DEAN.  
1/2 OR 1 UNIT.

07882 Conf ARR Staff 288 Education

**SP ED 456 Problems and Trends In Special Education.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 TO 2 UNITS.

SECTION N: R/CT

SECTION P: PARENT INVOLVEMENT.  
SECTION S: SEVERE BEHAVIOR HANDICAPPED-GRADUATE LEVEL.  
SECTION T: THEORY OF ACADEMIC REMEDIATION.  
SECTION V: PROBLEMS OF DEINSTITUTIONALIZATION SECTION Z: SECONDARY SBH.

SECTION Q: LAW AND THE HANDICAPPED.

07883 Lect-Disc N 4-6 M 433 Armory  
07884 Lect-Disc P 4-6 W 28 Education Walker  
07885 Lect-Disc S 7-10p W 28 Education Karian  
07886 Lect-Disc T 4-6 Tu 28 Education Blankenship  
07887 Lect-Disc V 4-6 M 148 Armory Heal  
07888 Lect-Disc Z 4-6 Th 433 Armory Rusch  
07889 Lect-Disc Q 7-10p Tu 192 Education Henderson

**SP ED 459 Workshop In Curriculum Development.**  
1 TO 2 UNITS.  
SECTION P: PRESCHOOL HANDICAPPED CONSENT OF INSTRUCTOR Walker  
07890 Lect-Disc P 4-6 W 28 Education

**SP ED 490 Seminar for Advanced Students of Education.**  
OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN SPECIAL EDUCATION.  
1 TO 2 UNITS.

SECTION H: DESIGNED FOR SECOND YEAR DOCTORIAL STUDENTS  
SECTION T: TEACHER EDUCATION

07891 Lect-Disc H ARR Henderson  
07892 Lect-Disc T 4-6 M 24 Com West Jordan

**SP ED 491 Field Study and Thesis Seminar.**  
LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY  
1 TO 2 UNITS.

07893 Conf ARR Staff 288 Education

**SP ED 499 Thesis Research.**  
0 TO 4 UNITS.  
07894 Conf ARR Staff 288 Education

## SPEECH AND HEARING SCIENCE

### DEPARTMENT OFFICE 220 SPCH & HEAR

**SPSHS 105 Voice and Articulation.**  
SAME AS SPCM: 105.  
2 HOURS.

07895 Lect 1 3 M 112 Spch&Hear Paden  
07896 Lect 2 10 Tu 112 Spch&Hear  
07897 Lect 8 9 W 111 Spch&Hear  
07898 Disc C 10 WF 111 Spch&Hear  
07899 Disc D 11 WF 111 Spch&Hear

07900 Disc X 12 WF 111 Spch&Hear  
07901 Disc P 11 TuTh 111 Spch&Hear  
07902 Disc Q 12 TuTh 111 Spch&Hear  
07903 Disc R 1 TuTh 111 Spch&Hear  
07904 Disc S 2 TuTh 111 Spch&Hear

**SPSHS 175 A Survey of Historical and Professional Aspects of Speech Pathology and Audiology.**  
PREREQUISITE: SOPHOMORE STANDING.  
2 HOURS.

07905 Lect-Disc 2 MW 112 Spch&Hear Johnson

**SPSHS 198 Freshman Seminar.**  
\*MAY BE REPEATED.  
\*0 TO 9 HOURS.

07908 Conf ARR Staff

**SPSHS 208 Speech and Hearing Problems In The Classroom.**  
PREREQUISITE: JUNIOR STANDING.  
3 HOURS.

07907 Lect-Disc 3-4:30 MW 110 Spch&Hear Erickson

**SPSHS 290 Individual Study.**  
PREREQUISITE: TEN HOURS OF SPEECH AND HEARING SCIENCE AND WRITTEN APPROVAL BY THE FACULTY MEMBERS WHO WILL SUPERVISE THE STUDENT'S WORK.  
\*MAY BE REPEATED FOR A MAXIMUM OF 6 HOURS CREDIT  
\*2 TO 4 HOURS.

07908 Conf ARR Staff

**SPSHS 291 Honors Course.**  
PREREQUISITE: SENIOR STANDING; A GRADE POINT OF 4.0 OR CONSENT OF THE HEAD OF THE DEPARTMENT.  
\*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS CREDIT.  
\*2 HOURS.

07909 Conf & ARR Staff

**SPSHS 301 General Phonetics.**  
SAME AS SPCM: 301.  
PREREQUISITE: JUNIOR STANDING.  
3 HOURS, OR 1/2 OR 1 UNIT.

07910 Lect-Disc 9 TuTh 112 Spch&Hear  
07911 Quiz 1 10 W 106 Spch&Hear  
07912 Quiz 2 12 W 106 Spch&Hear  
07913 Quiz 3 1 W 106 Spch&Hear

**SPSHS 320 Special Education of The Deaf, II.**  
PREREQUISITE: SPSHS: 319  
5 HOURS, OR 1 TO 2 UNITS.

07914 Lect-Disc 2-4 MW 111 Spch&Hear M. O'Neill

**SPSHS 348 Speech and Language Clinical Methods In The Schools.**  
SAME AS EL ED: 348.  
PREREQUISITE: SPSHS: 388.  
3 HOURS OR 1/2 UNIT.

07915 Lect-Disc 10-1 F 113 Spch&Hear Johnson

**SPSHS 376 Speech Science, II.**  
SAME AS LING: 376 AND SPCM: 376.  
PREREQUISITE: SPSHS: 375.  
4 HOURS OR 1 UNIT.

07916 Lect-Disc 2 MW 110 Spch&Hear  
07917 Quiz 1 8 Tu 107 Spch&Hear  
07918 Quiz 2 9 Tu 107 Spch&Hear  
07919 Quiz 3 10 Tu 107 Spch&Hear  
07920 Quiz 4 11 Tu 107 Spch&Hear

**SPSHS 378 Hearing Science.**  
PREREQUISITE: SPSHS: 375.  
3 HOURS OR 1/2 UNIT.

07921 Lect-Disc 10-11:30 MW 110 Spch&Hear Bliger & Trahtois

**SPSHS 383 Development of Spoken Language.**  
SAME AS SPCM: 383.  
PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.

07922 Lect-Disc 10-11:30 TuTh 113 Spch&Hear Sanders

**SPSHS 385 Speech Pathology, I.**  
PREREQUISITE: SPSHS 301 AND CREDIT OR REGISTRATION IN 375, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1/2 UNIT.

07923 Lect-Disc 10 MW 112 Spch&Hear Simpson

**SPSHS 387 Practicum In Speech Diagnosis and Therapy.**  
PREREQUISITE: SPSHS 386 AND 389, GRADE-POINT AVERAGE OF AT LEAST 3.5 AND CONSENT OF INSTRUCTOR.  
\*STUDENTS MAY REPEAT EITHER SPSHS: 387 OR 389, BUT NOT BOTH, FOR 3 CREDIT HOURS.  
\*3 HOURS OR 1/2 UNIT  
FIVE OTHER HOURS TO BE ARRANGED

07924 Lect-Disc ARR Art

**SPSHS 389 Appraisal In Speech Pathology.**  
PREREQUISITE: SPSHS 383 AND 385, OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1/2 UNIT.

07925 Lect-Disc 1-3 TuTh 112 Spch&Hear Hodson

**SPSHS 390 Introduction to Hearing Disorders.**  
PREREQUISITE: SPSHS: 375 OR CONSENT OF INSTRUCTOR.  
3 HOURS OR 1/2 UNIT.

07928 Lect-Disc 11 MW 112 Spch&Hear Stark

**SPSHS 392 Diagnosis of Hearing Impairments In Infants and Young Children.**  
PREREQUISITE: SPSHS: 380 AND 391, OR CONSENT OF INSTRUCTOR  
3 HOURS, OR 1/2 OR 1 UNIT.

07927 Lect-Disc 9 MW 112 Spch&Hear Stark

**SPSHS 398 Practicum In Audiology.**  
PREREQUISITE: SPSHS: 389 AND 393.  
\*STUDENTS MAY REPEAT EITHER SPSHS: 387 OR 398, BUT NOT BOTH, FOR 3 CREDIT HOURS.  
3 HOURS OR 1/2 UNIT.

07928 Lect-Disc 7-10p W 111 Spch&Hear Colton

**SPSHS 399 Design and Analysis of Experiments In Speech and Hearing Science.**  
PREREQUISITE: GRADUATE STANDING OR CONSENT OF INSTRUCTOR  
3 HOURS, OR 1/2 OR 1 UNIT.

07929 Lect-Disc 1-3 MW 113 Spch&Hear Bliger

**SPSHS 401 Applied Phonology.**  
PREREQUISITE: GRADUATE STANDING OR CONSENT OF INSTRUCTOR.  
1 UNIT.

07930 Lect-Disc 8:30-10 WF 113 Spch&Hear Paden

**SPSHS 419 Communication and Language Problems of The Hearing Impaired, II.**  
PREREQUISITE: SPSHS: 418.  
1 UNIT.

07931 Lect-Disc 10-12 W 113 Spch&Hear Quigley

**SPSHS 476 Experimental Phonetics, II.**  
SAME AS LING: 476  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.

07932 Lect-Disc 1-5 Tu 110 Spch&Hear Zemlin

**SPSHS 482 Seminar In Stuttering.**  
PREREQUISITE: A COURSE IN STUTTERING.  
1 UNIT.

07933 Lect-Disc 3-5 MW 113 Spch&Hear Yarr

**SPSHS 483 Psychology of Speech and Hearing Disorders, I.**  
SAME AS PSYCH: 483.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1 UNIT.

07934 Lect-Disc ARR J. O'Neill

**SPSHS 486 Advanced Clinical Techniques In Speech and Hearing.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
1/2 TO 4 UNITS.  
THE FOLLOWING TOPICS ARE OFFERED EACH SEMESTER:

\*SECTION B: SPEECH PATHOLOGY.  
\*SECTION C: AUDIOLOGY.  
\*SECTION E: FIELD STUDY

07935 Lect-Disc B ARR  
07936 Lect-Disc C 8:30-10 Tu 113 Spch&Hear Art Stark  
07937 Lect-Disc E ARR Johnson

**SPSHS 489 Seminar in Orofacial Anomalies and Laryngeal Pathologies of Speech.**

PREREQUISITE: CONSENT OF INSTRUCTOR.

\*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS

\*1 UNIT

SECTION A: CLEFT PALATE

SECTION B: VOICE DISORDERS

07938 Lect-Disc A 1-10p M 112 Spch&amp;Hear

07939 Lect-Disc B 9-1030 TuTh 111 Spch&amp;Hear

Simpson

Yain

**SPSHS 491 Seminar in Hearing Disorders.**

PREREQUISITE: SPHSHS 390.

\*MAY BE REPEATED FOR A MAXIMUM OF THREE UNITS

\*1 UNIT

07940 Lect-Disc ARR

Colton

**SPSHS 495 Special Problems.**

PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.

1/2 TO 2 UNITS

\*SECTION A: AND B. GENERAL PROBLEMS.

\*SECTION C: LANGUAGE DISORDERS IN CHILDREN.

\*SECTION D: SPEECH AND LANGUAGE PROGRAMS AND PROCEDURES UTILIZED

IN REHABILITATION CENTERS

PREREQ: PRIOR OR CONCURRENT ENROLLMENT IN SECTION F

\*SECTION F: APPLIED PHONOLOGY II.

\*SECTION G: NEUROLOGY FOR SPEECH PATHOLOGISTS

\*SECTION H: SEMINAR IN PSYCHOACOUSTICS.

\*SECTION I: PHYSIOLOGICAL ACQUISITION AND CHANGE.

\*SECTION K: PHONOLOGY ACQUISITION AND CHANGE.

\*SECTION L: ADVANCED AURAL REHABILITATION

\*SECTION M: LANGUAGE FOR THE HEARING IMPAIRED

07941 Conf \* A ARR

Staff

07942 Conf \* B ARR

Staff

07943 Lect-Disc \* C 1-3 Th 113 Spch&amp;Hear

Sander

07944 Lect-Disc \* D 730-10p M 113 Spch&amp;Hear

Arlt

07945 Lect-Disc \* E 12-2 Th 111 Spch&amp;Hear

Hodson

07946 Lect-Disc \* F 7-10p W 112 Spch&amp;Hear

Schultz

07947 Lect-Disc \* G 9 M 113 Spch&amp;Hear

Trachias

07948 Lect-Disc \* H ARR

Bilger

07949 Lect-Disc \* I 1-4 Tu 113 Spch&amp;Hear

Latta

07950 Lect-Disc \* J ARR

Colton

07951 Lect-Disc \* K ARR

McNeill

07952 Lect-Disc \* L ARR

Latta

**SPSHS 496 Pro-Seminar in Speech and Hearing Science.**

REQUIRED SEMINAR FOR ALL GRADUATE STUDENTS.

0 CREDIT.

07953 Lect-Disc 3-5 Th 112 Spch&amp;Hear

Staff

**SPSHS 499 Thesis Research.**

0 TO 4 UNITS.

07954 Conf ARR

Staff

**SPEECH COMMUNICATION**

DEPARTMENT OFFICE 244 LINCOLN

**SPCOM 101 Principles of Effective Speaking.**

3 HOURS.

\*SECTION B04 IS RECOMMENDED FOR SUPERIOR STUDENTS INCLUDING JAMES

SCHOLARS

\*SECTIONS A4, X4, AND R4 ARE FOR STUDENTS WITH STAGE/FRIGHT AND ARE

GRADED ON S/U BASIS. CONSENT OF COURSE DIRECTOR REQUIRED

08002 Lect-Disc \* A4 B MWF 49 L I R

08003 Lect-Disc \* X4 12 MWF 49 L I R

08004 Lect-Disc \* R4 1230-2 TuTh 49 L I R

08005 Lect-Disc \* 8D4 11 MWF 49 L I R

08006 Lect-Disc \* A1 B MWF 148 Admin Bld

07955 Lect-Disc A2 8 MWF 362 Armory

07956 Lect-Disc A3 8 MWF 130 Lincoln

07957 Lect-Disc B1 8 MWF 148 Admin Bld

07958 Lect-Disc B2 8 MWF 362 Armory

07959 Lect-Disc B3 9 MWF 240 Lincoln

07960 Lect-Disc B4 9 MWF 255 Armory

07961 Lect-Disc C1 10 MWF 148 Admin Bld

07962 Lect-Disc C2 10 MWF 362 Armory

07963 Lect-Disc C3 10 MWF 240 Lincoln

07964 Lect-Disc C4 10 MWF 305 Met &amp; Min

07966	Lect-Disc	D1	11	MWF	148 Admin Bld
07967	Lect-Disc	D2	11	MWF	362 Armory
07968	Lect-Disc	D3	11	MWF	240 Lincoln
07969	Lect-Disc	X1	12	MWF	148 Admin Bld
07970	Lect-Disc	X2	12	MWF	362 Armory
07971	Lect-Disc	X3	12	MWF	132 Lincoln
07972	Lect-Disc	E1	1	MWF	148 Admin Bld
07973	Lect-Disc	E2	1	MWF	362 Armory
07974	Lect-Disc	E4	1	MWF	255 Armory
07975	Lect-Disc	F1	2	MWF	148 Admin Bld
07976	Lect-Disc	F2	2	MWF	362 Armory
07977	Lect-Disc	F3	2	MWF	130 Lincoln
07978	Lect-Disc	F4	2	MWF	240 Lincoln
07979	Lect-Disc	G1	3	MWF	148 Admin Bld
07980	Lect-Disc	G2	3	MWF	130 Lincoln
07981	Lect-Disc	J1	7-830p	MW	148 Admin Bld
07982	Lect-Disc	L1	8-930	TuTh	362 Armory
07983	Lect-Disc	L2	8-930	TuTh	132 Lincoln
07984	Lect-Disc	L3	8-930	TuTh	362 Armory
07985	Lect-Disc	L4	8-930	TuTh	255 Armory
07986	Lect-Disc	N1	930-11	TuTh	148 Admin Bld
07987	Lect-Disc	N2	930-11	TuTh	362 Armory
07988	Lect-Disc	N3	930-11	TuTh	132 Lincoln
07989	Lect-Disc	N4	930-11	TuTh	362 Armory
07990	Lect-Disc	P1	11-1230	TuTh	148 Admin Bld
07991	Lect-Disc	P2	11-1230	TuTh	362 Armory
07992	Lect-Disc	P3	11-1230	TuTh	132 Lincoln
07993	Lect-Disc	P4	11-1230	TuTh	362 Armory
07994	Lect-Disc	R1	1230-2	TuTh	148 Admin Bld
07995	Lect-Disc	R2	1230-2	TuTh	362 Armory
07996	Lect-Disc	R3	1230-2	TuTh	130 Lincoln
07997	Lect-Disc	S1	2-330	TuTh	148 Admin Bld
07998	Lect-Disc	S2	2-330	TuTh	362 Armory
07999	Lect-Disc	S3	2-330	TuTh	130 Lincoln
08000	Lect-Disc	W1	7-830p	TuTh	130 Lincoln

**SPCOM 102 Introduction to Speech Communication.**

4 HOURS.

\*ONE HOUR TO BE ARRANGED

\*10

08005 Lect-Disc MWF 130 Lincoln

Kline

**SPCOM 105 Voice and Articulation.**

SAME AS SPHSHS 105

2 HOURS.

08006 Lect 1 3 M 112 Spch&amp;Hear

08007 Lect 2 10 Tu 112 Spch&amp;Hear

08008 Disc B 9 WF 112 Spch&amp;Hear

08009 Disc C 10 WF 111 Spch&amp;Hear

08010 Disc D 11 WF 111 Spch&amp;Hear

08011 Disc X 12 WF 111 Spch&amp;Hear

08012 Disc P 11 TuTh 111 Spch&amp;Hear

08013 Disc Q 12 TuTh 111 Spch&amp;Hear

08014 Disc R 1 TuTh 111 Spch&amp;Hear

08015 Disc S 2 TuTh 111 Spch&amp;Hear

Paden

**SPCOM 107 Parliamentary Procedure.**

2 HOURS

08016 Lect-Disc 9 MW 130 Lincoln

Andersen

**SPCOM 111 Verbal Communication.**

\*CREDIT IS NOT GIVEN FOR THIS COURSE IN ADDITION TO SPCOM 101

3 HOURS

SPCOM 111 IS NOT FOR STUDENTS WHO HAVE COMPLETED THE UNIVERSITY'S

COMPOSITION REQUIREMENT

08017 Lect-Disc A 8 MWF 132 Lincoln

08018 Lect-Disc B 9 MWF 102 Lincoln

08019 Lect-Disc F 2 MWF 132 Lincoln

**SPCOM 112 Verbal Communication.**

PREREQUISITE: SPCOM 111

\*CREDIT IS NOT GIVEN FOR THIS COURSE IN ADDITION TO SPCOM 101

3 HOURS.

SPCOM 112 IS NOT FOR STUDENTS WHO HAVE COMPLETED THE UNIVERSITY'S

COMPOSITION REQUIREMENT

08020 Lect-Disc A1 8 MWF 330 Armory

08021 Lect-Disc A2 8 MWF 331 Armory

08022 Lect-Disc A3 8 MWF 332 Armory

08023 Lect-Disc B1 9 MWF 330 Armory

08024 Lect-Disc B2 9 MWF 331 Armory

08025 Lect-Disc B3 9 MWF 332 Armory

08026 Lect-Disc B4 9 MWF 132 Lincoln

08027	Lect-Disc	C1	10	MWF	330 Armory
08028	Lect-Disc	C2	10	MWF	331 Armory
08029	Lect-Disc	C3	10	MWF	332 Armory
08030	Lect-Disc	D1	11	MWF	333 Armory
08031	Lect-Disc	D2	11	MWF	334 Armory
08032	Lect-Disc	D3	11	MWF	335 Armory
08033	Lect-Disc	D4	11	MWF	336 Armory
08034	Lect-Disc	X1	12	MWF	337 Armory
08035	Lect-Disc	X2	12	MWF	338 Armory
08036	Lect-Disc	X3	12	MWF	339 Armory
08037	Lect-Disc	E1	1	MWF	340 Armory
08038	Lect-Disc	E2	1	MWF	341 Armory
08039	Lect-Disc	E3	1	MWF	342 Armory
08040	Lect-Disc	F1	2	MWF	343 Armory
08041	Lect-Disc	F2	2	MWF	344 Armory
08042	Lect-Disc	F3	2	MWF	345 Armory
08043	Lect-Disc	G1	3	MWF	346 Armory
08044	Lect-Disc	G2	3	MWF	347 Armory
08045	Lect-Disc	J1	7-830p	MW	132 Lincoln
08046	Lect-Disc	L1	8-930	TuTh	330 Armory
08047	Lect-Disc	L2	8-930	TuTh	331 Armory
08048	Lect-Disc	L3	8-930	TuTh	332 Armory
08049	Lect-Disc	L4	8-930	TuTh	333 Armory
08050	Lect-Disc	M1	9-1030	TuTh	130 Lincoln
08051	Lect-Disc	M2	9-1030	TuTh	49 L I R
08052	Lect-Disc	N1	930-11	TuTh	330 Armory
08053	Lect-Disc	N2	930-11	TuTh	331 Armory
08054	Lect-Disc	N3	930-11	TuTh	332 Armory
08055	Lect-Disc	P1	11-1230	TuTh	333 Armory
08056	Lect-Disc	P2	11-1230	TuTh	334 Armory
08057	Lect-Disc	P3	11-1230	TuTh	335 Armory
08058	Lect-Disc	R1	1030-12	TuTh	130 Lincoln
08059	Lect-Disc	R2	1230-2	TuTh	330 Armory
08060	Lect-Disc	R3	1230-2	TuTh	331 Armory
08061	Lect-Disc	S1	2-330	TuTh	332 Armory
08062	Lect-Disc	S2	2-330	TuTh	333 Armory
08063	Lect-Disc	S3	2-330	TuTh	334 Armory
08064	Lect-Disc	S4	2-330	TuTh	335 Armory
08065	Lect-Disc	W1	7-830p	TuTh	132 Lincoln

**SPCOM 113 Group Discussion and Conference Leadership.**

PREREQUISITE: SOPHOMORE STANDING BY PERMISSION OF THE HEAD OF THE

DEPARTMENT. THE PREREQUISITE MAY BE WAIVED FOR SUPERIOR STUDENTS.

INCLUDING JAMES SCHOLARS

3 HOURS

08066 Lect-Disc B 9 MWF 49 L I R

08067 Lect-Disc C 10 MWF 49 L I R

08068 Lect-Disc E 1 MWF 49 L I R

08069 Lect-Disc P 11-1230 TuTh 132 Lincoln

Lautersweiler

Poole

Poole

Poole

**SPCOM 120 Advanced Oral Communication.**

PREREQUISITE: SPCOM 101 OR EQUIVALENT

3 HOURS

08070 Lect-Disc 11 TuTh 255 Armory

S Thomas

**SPCOM 141 Oral Interpretation.**

3 HOURS

\*SECTION C IS FOR STUDENTS IN SECONDARY AND ELEMENTARY EDUCATION

08074 Lect-Disc \* C 10 MWF 255 Armory

08075 Lect-Disc \* D 11 MWF 255 Armory

08076 Lect-Disc \* E 2 MWF 255 Armory

08077 Lect-Disc \* F 2 MWF 255 Armory

08078 Lect-Disc \* N 930-11 TuTh 255 Armory

Kendig

**SPCOM 157 Elements of Stagecraft.**

SAME AS THEAT 120

NOT OPEN TO THEATRE MAJORS

4 HOURS

08075 Lect-Disc 9-11 MW Prod Conf Kran

Period

**SPCOM 161 Fundamentals of Acting.**

SAME AS THEAT 170

3 HOURS

REQUIRES UNIVERSITY THEATRE PRODUCTION PARTICIPATION

08076 Lect-Disc A 8 MW 160 Armory

08077 Lect-Disc A 9 W 160 Armory

08078 Lect-Disc C 10 M 160 Armory

08079 Lect-Disc C 9 M 160 Armory

08080 Lect-Disc L 9 Th 160 Armory

08081 Lect-Disc M 10 Tu 160 Armory

08082 Lect-Disc M 9 Tu 160 Armory

<b>SPCOM 177 The Arts of Public Discourse.</b> 4 HOURS. 08080 Lect-Disc 11 MWF 112 Greg Hell Swanson									
<b>SPCOM 178 The Arts of The Theatre and Interpretative Speech.</b> 4 HOURS. 08081 Lect-Disc 2 MWF Theat Lincoln Tymchshyn									
<b>SPCOM 199 Undergraduate Open Seminar.</b> *MAY BE REPEATED. *1 TO 5 HOURS. SECTION D: SPEECH IN SOCIAL INTERACTION. 3 HOURS SECTION E: INTERVIEWING. 2 HOURS SECTION F: COMMUNICATION SKILLS FOR HEALTH PROFESSIONALS. 3 HOURS. SECTION P: NON-VERBAL COMMUNICATION. 3 HOURS. 08082 Lect-Disc 0 11 MWF 130 Lincoln Kemerda 08083 Lect-Disc E 11 MW 241 Armory Brown 08084 Lect-Disc P 1030-12 TuTh 49 L R Selbild 08085 Lect-Disc R 1230-2 TuTh 132 Lincoln Jones									
<b>SPCOM 203 Dramatics for Teachers.</b> 3 HOURS. 08088 Lect-Disc 2 MWF 102 Lincoln S. Thomas									
<b>SPCOM 207 The Art of The Screen: Humor.</b> PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS. SECTION 1: CONTEMPORARY COMEDY. SECTION 2: HISTORY OF COMEDY. 08087 Lect-Disc 1 10 MW 428 Armory Sabath 2 10-12 F 428 Armory Mueller 08088 Lect-Disc 2 2 TuTh 333 Armory 3 3-6 Th 333 Armory									
<b>SPCOM 211 Business and Professional Speaking.</b> PREREQUISITE: SPCM. 101. 2 HOURS. 08089 Lect-Disc B 9 MW 241 Armory De Lancy 08090 Lect-Disc C 10 MW 241 Armory Brown 08091 Lect-Disc D 11 MW 241 Armory Brown 08092 Lect-Disc X 12 MW 241 Armory Brown 08093 Lect-Disc F 2 MW 241 Armory R. Thomas 08094 Lect-Disc N 10 TuTh 241 Armory Nebergall 08095 Lect-Disc P 11 TuTh 241 Armory Nebergall 08096 Lect-Disc Q 12 TuTh 241 Armory Brown 08097 Lect-Disc R 1 TuTh 241 Armory R. Thomas 08098 Lect-Disc S 2 TuTh 241 Armory R. Thomas 08099 Lect-Disc J 7-9p W 102 Lincoln Costello 08100 Lect-Disc W 7-9p Tu 102 Lincoln Costello									
<b>SPCOM 213 Persuasion and The Arts.</b> 3 HOURS. SECTION C: POPULAR ARTS 08101 Lect-Disc C 10 MWF 132 Lincoln Grossberg									
<b>SPCOM 221 Persuasion.</b> PREREQUISITE: SPCM. 101 AND JUNIOR STANDING. 3 HOURS. 08102 Lect-Disc C 10 MWF 236 Lincoln Clark 08103 Lect-Disc D 11 MW 236 Lincoln Andersen 08104 Lect-Disc F 11 MWF 236 Lincoln Clark									
<b>SPCOM 223 Argumentation: Theory and Practice.</b> PREREQUISITE: SPCM. 101; SOPHOMORE STANDING. 3 HOURS. 08105 Lect-Disc C 10 MWF 102 Lincoln Wenzel 08106 Lect-Disc D 11 MWF 132 Lincoln Kline 08107 Lect-Disc N 930-11 TuTh 132 Lincoln Wenzel									
<b>SPCOM 230 Interpersonal Communication.</b> PREREQUISITE: SPCM. 101 AND SOPHOMORE STANDING; BY PERMISSION OF THE HEAD OF THE DEPARTMENT THE PREREQUISITE MAY BE WAIVED FOR SUPERIOR STUDENTS, INCLUDING JAMES SCHOLARS. 3 HOURS. 08108 Lect-Disc B 8 MWF 236 Lincoln Burke 08109 Lect-Disc E 1 MWF 132 Lincoln Burke 08110 Lect-Disc P 1030-12 TuTh 102 Lincoln Mc Phee									

<b>SPCOM 253 Case Studies in Public Discourse.</b> PREREQUISITE: SPCM. 101 OR 102 OR CONSENT OF INSTRUCTOR. 3 HOURS. SECTION E: THE LAWYER'S RHETORIC. 08111 Lect-Disc E 1 MWF 130 Lincoln Broadrick-Allen									
<b>SPCOM 265 Directing: Script Preparation.</b> SAME AS THEAT. 281. PREREQUISITE: THEAT. 273 AND 274, THEAT. 152, OR SPCM. 161 3 HOURS. *SECTION B IS FOR THEATRE MAJORS ONLY. ALL OTHERS MUST ENROLL IN SECTION A. 08113 Lect-Disc A ARR Oomeli 08112 Lect-Disc B ARR Alert									
<b>SPCOM 290 Individual Study.</b> PREREQUISITE: TWELVE HOURS OF SPEECH COMMUNICATION; GRADE-POINT AVERAGE OF 4.5; AND CONSENT OF HEAD OF DEPARTMENT. *MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS. *2 HOURS. 08114 Conf ARR Staff									
<b>SPCOM 291 Honors Individual Study.</b> PREREQUISITE: TWELVE HOURS OF SPEECH COMMUNICATION; A GRADE-POINT AVERAGE OF 4.5; AND CONSENT OF HEAD OF DEPARTMENT. *MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS. *2 HOURS. 08115 Conf ARR Staff									
<b>SPCOM 293 Honors Senior Thesis.</b> PREREQUISITE: SENIOR STANDING; A GRADE-POINT AVERAGE OF 4.50, AND CONSENT OF HEAD OF DEPARTMENT. *MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS. *2 HOURS. 08118 Conf ARR Staff									
<b>SPCOM 301 General Phonetics.</b> SAME AS SPHS. 301. PREREQUISITE: JUNIOR STANDING 3 HOURS OR 1/2 OR 1 UNIT. 08117 Lect-Disc 9 TuTh 112 Spch&Hear Paden 08118 Quiz 1 10 W 108 Spch&Hear 08119 Quiz 2 12 W 108 Spch&Hear 08120 Quiz 3 1 W 108 Spch&Hear									
<b>SPCOM 307 The Art of The Screen: Narration.</b> SAME AS COMM. 307. PREREQUISITE: TRAINING IN CRITICAL APPROACHES TO LITERATURE, DRAMA, ART, OR MUSIC, AND CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT. ADDITIONAL WORK REQUIRED IF TAKEN FOR ONE UNIT 08121 Lect-Disc 3 MW 137 Armory Mueller 3-5 F 137 Armory									
<b>SPCOM 320 Argumentation and Public Decision Making.</b> PREREQUISITE SPCM. 223, OR CONSENT OF INSTRUCTOR *GRADUATE STUDENTS REGISTERING FOR ONE UNIT WILL BE EXPECTED TO DO ADDITIONAL WORK. *3 HOURS, OR 1/2 OR 1 UNIT. 08122 Lect-Disc 2-330 TuTh 102 Lincoln Wenzel									
<b>SPCOM 321 Theories of Persuasion.</b> PREREQUISITE: SPCM. 221 OR GRADUATE STANDING. 3 HOURS, OR 1/2 OR 1 UNIT. ADDITIONAL WORK REQUIRED IF TAKEN FOR ONE UNIT 08123 Lect-Disc 10 MWF 131 Lincoln Andersen									
<b>SPCOM 322 Renaissance and Modern Rhetorical Theory.</b> PREREQUISITE: SENIOR STANDING. 3 HOURS, OR 1/2 OR 1 UNIT 08124 Lect-Disc 2-5 M 131 Lincoln Barine									
<b>SPCOM 323 Rhetorical Criticism.</b> PREREQUISITE: CREDIT OR REGISTRATION IN SPCM. 322 OR 350. 3 HOURS, OR 1/2 OR 1 UNIT. ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT 08125 Lect-Disc 9-1030 TuTh 102 Lincoln Swanson									

<b>SPCOM 332 Sex-Related Differences in Language.</b> SAME AS LING. 332. PREREQUISITE: A COURSE IN SPEECH COMMUNICATION OR LINGUISTICS, OR EQUIVALENT. 3 HOURS OR 1 UNIT 08128 Lect-Disc 1 MWF 102 Lincoln Kemerda									
<b>SPCOM 342 Oral Interpretation of Poetry.</b> PREREQUISITE: SPCM. 161 3 HOURS, OR 1/2 OR 1 UNIT ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT 08127 Lect-Disc 11 MWF 102 Lincoln Barine									
<b>SPCOM 376 Speech Science, II.</b> SAME AS LING. 376 AND SPHS. 376 PREREQUISITE: SPHS. 375 4 HOURS OR 1 UNIT 08128 Lect-Disc 2 MWF 110 Spch&Hear Zemin 08129 Quiz 1 8 Tu 107 Spch&Hear 08130 Quiz 2 9 Tu 107 Spch&Hear 08131 Quiz 3 10 Tu 107 Spch&Hear 08132 Quiz 4 11 Tu 107 Spch&Hear									
<b>SPCOM 383 Development of Spoken Language.</b> SAME AS SPHS. 383 PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR. 3 HOURS, OR 1/2 OR 1 UNIT 08133 Lect-Disc 10-1130 TuTh 113 Spch&Hear Sanders									
<b>SPCOM 417 Contemporary Viewpoints In Speech Communication Theory.</b> SAME AS COMM. 417 1 UNIT 08134 Lect-Disc ARR Della and Grossberg									
<b>SPCOM 429 Seminar In Speech Communication.</b> PREREQUISITE: CONSENT OF INSTRUCTOR *MAY BE REPEATED FOR A MAXIMUM OF FOUR UNITS *1 UNIT SECTION A: STRUCTURALISM IN SEMIOTICS SECTION B: INDIVIDUAL DIFFERENCES IN SOCIAL COGNITION AND COMMUNICATION: RESEARCH AND METHODS 08135 Lect-Disc A 7-10p W 131 Lincoln Grossberg 08136 Lect-Disc B 2-5 Th 131 Lincoln Della									
<b>SPCOM 436 Seminar In Theories and Procedures of Discussion.</b> PREREQUISITE: SPCM. 313 OR EQUIVALENT 1 UNIT 08137 Lect-Disc ARR Poole									
<b>SPCOM 442 Seminar In Oral Interpretation.</b> PREREQUISITE: SPCM. 441, CONSENT OF INSTRUCTOR. 1 UNIT 08138 Lect-Disc 3-6 W 102 Lincoln Barine									
<b>SPCOM 465 Seminar In Theatre Art.</b> SAME AS THEAT. 407 PREREQUISITE: CONSENT OF INSTRUCTOR. *MAY BE REPEATED TO A MAXIMUM OF 4 UNITS *1 UNIT TOPIC: STANISLAVSKI 08139 Lect-Disc 11-1 TuTh Theat Conf Kran Hobgood									
<b>SPCOM 474 Experimental Design In Speech Communication Research.</b> PREREQUISITE: SPCM. 374 OR EQUIVALENT AND INTRODUCTORY STATISTICS COURSE 1/2 OR 1 UNIT ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT 08140 Lect-Disc 2-5 W 131 Lincoln Mc Phee									
<b>SPCOM 495 Special Problems.</b> PREREQUISITE: CONSENT OF THE HEAD OF THE DEPARTMENT *OPEN TO MASTERS CANDIDATES FOR ONE UNIT, TO DOCTORS CANDIDATES FOR ONE OR TWO UNITS *1/2 TO 2 UNITS SECTION C: FIELD AND EVALUATION RESEARCH IN COMMUNICATION SECTION D: DRAMATICS FOR INTERPRETATION 08141 Conf A ARR Staff 08142 Conf B ARR Staff 08143 Lect-Disc C 2-5 Tu 131 Lincoln Seibold 08144 Lect-Disc D 2 MWF 102 Lincoln Thomas									

**SPCOM 499 Thesis Research.**0 TO 4 UNITS  
ARR

Staff

T C 280

**Household Textiles.**  
PREREQUISITE: T. C. 183 AND CHEM. 101.  
3 HOURS.08165 Lect 9 MWF 242 Bevier  
08166 Lab A 10 M 208 Bevier  
08167 Lab 8 11 M 208 Bevier  
08168 Lab C 10 W 208 Bevier**DEPARTMENT OFFICE 4088 FOR LANG****SWAHILI****SWHLI 201 Elementary Swahili, I.**

SAME AS AFRST 201

5 HOURS

08146 Lect-Disc A 9 MW G96 For Lang  
Lab A 9 Tu G32 For Lang  
A 9 Th G8 For Lang**SWHLI 304 Intermediate Swahili, II.**

SAME AS AFRST 304.

PREREQUISITE: ONE YEAR OF SWAHILI.

5 HOURS OR 1 UNIT

08147 Lect-Disc 11 MTuWThF 215 Davenport

**SWHLI 306 Advanced Swahili, II.**

SAME AS AFRST 306

PREREQUISITE: SWHLI 305 OR EQUIVALENT

5 HOURS OR 1 UNIT

08148 Lect-Disc ARR

**TEXTILES AND CLOTHING****DEPARTMENT OFFICE 237 BEVIER****T C 182 Clothing Laboratory: Basic Construction.**

2 HOURS

08149 Lect 10 M 286 Bevier

Lab ARR 122 Bevier

08150 Lect-Disc A 2 W 122 Bevier

08151 Lect-Disc B 1 Tu 122 Bevier

08152 Lect-Disc C 10 W 122 Bevier

**T C 183 Consumer Textiles.**

PREREQUISITE: CHEM. 100 OR EXEMPTION

3 HOURS

08153 Lect 1 MW 180 Bevier

08154 Lab-Disc A 8-10 Th 208 Bevier

08155 Lab-Disc B 10-12 Th 208 Bevier

08156 Lab-Disc C 1-3 Th 208 Bevier

**T C 184 Apparel Design and Selection.**

PREREQUISITE: ART 185 OR CONSENT OF INSTRUCTOR.

2 HOURS

08157 Lab-Disc A 10-12 TuTh 132 Bevier

08158 Lab-Disc B 1-3 TuTh 132 Bevier

**T C 186 Clothing Laboratory: Tailoring.**

PREREQUISITE: T. C. 182 OR 4-H OR HIGH SCHOOL CLOTHING CONSTRUCTION

COURSE, OR CONSENT OF INSTRUCTOR.

2 HOURS

08159 Lect 10 Tu 122 Bevier

Lab-Disc 9-12 Th 122 Bevier

**T C 194 Primary Structures in Weaving.**

3 HOURS.

\*SECTION A1 AND B1 ARE FOR MAJORS IN HUMAN RESOURCES AND FAMILY STUDIES-AGRICULTURE, HUMAN RESOURCES AND FAMILY STUDIES AND OCCUPATIONAL THERAPY-LAS, VOCATIONAL HOME ECONOMICS EDUCATION, ART-CRAFTS, AND ART EDUCATION ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2 OR B2

08180 Lab-Disc A1 9-12 TuTh 174 Bevier

08182 Lab-Disc A2 9-12 TuTh 174 Bevier

08181 Lab-Disc B1 2-5 TuTh 174 Bevier

08183 Lab-Disc B2 2-5 TuTh 174 Bevier

**T C 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED

\*1 TO 5 HOURS.

SECTION A: INDEPENDENT STUDY IN HISTORIC COSTUME

08184 Conf A ARR 133 Bevier

Lowe

**T C 280****Household Textiles.**

PREREQUISITE: T. C. 183 AND CHEM. 101.

3 HOURS.

08165 Lect 9 MWF 242 Bevier  
08166 Lab A 10 M 208 Bevier  
08167 Lab 8 11 M 208 Bevier  
08168 Lab C 10 W 208 Bevier**T C 286****Clothing Design: Flat Pattern.**

PREREQUISITE: ART 120 OR 186; T. C. 182 OR 186, 183 AND 184.

3 HOURS

08189 Lab-Disc A 2-5 MW 108 Bevier

Lowe

**T C 287****Dress and Human Behavior.**

PREREQUISITE: ECON. 101, T. C. 183 AND 184, PSYCH. 100 OR 103, AND SOC. 100;

OR CONSENT OF INSTRUCTOR.

3 HOURS.

08171 Lab A 2-5 MW 174 Bevier

Fisher

**T C 386****Clothing Design--Draping.**

PREREQUISITE: T. C. 285 OR CONSENT OF INSTRUCTOR, T. C. 286.

4 HOURS OR 1 UNIT.

08172 Lab-Disc 9-12 MF 108 Bevier

Anspach

**T C 388****Problems in Textiles and Clothing.**

PREREQUISITE: SENIOR STANDING, 3.5 GRADE-POINT AVERAGE, CONSENT OF INSTRUCTOR, AND ONE OF THE FOLLOWING COURSES: T. C. 286, 294, 380 OR 8.

ADM. 212.

2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

SECTION A-TEXTILES AND CLOTHING.

SECTION B-WEAVING.

SECTION C-RETAILING INTERNSHIP.

SECTION D-DESIGN PROBLEMS IN CLOTHING FOR SPECIAL NEEDS

08174 Conf A ARR

08175 Conf 8 2-5 MW 174 Bevier

08176 Conf C ARR

08173 Conf D ARR

T C 395

**Fashion Analysis.**

PREREQUISITE: ADV. 281, SENIOR STANDING, CONSENT OF INSTRUCTOR.

3 HOURS OR 1/2 UNIT.

08177 Lect-Disc 1 MWF 242 Bevier

Douglas

**T C 480****Seminar in Textiles.**

PREREQUISITE: T. C. 380 OR EQUIVALENT, CONSENT OF INSTRUCTOR.

1/2 OR 1 UNIT.

08178 Disc ARR

Mohamed

**T C 493****Advanced Studies in Textiles and Clothing.**

1/2 OR 1 UNIT.

08179 Conf ARR

T C 499

**Thesis Research.**

0 TO 4 UNITS.

08180 Conf ARR

Bady

**THEATRE****DEPARTMENT OFFICE 4-122 KRAN PERE****THEAT 100****Practicum, I.**

PREREQUISITE: CONSENT OF INSTRUCTOR FOR NON-THEATRE MAJORS.

1 TO 3 HOURS

08181 Lab ARR

Bady

**THEAT 107****Basic Theatre Practice, II.**

PREREQUISITE: THEAT. 108 AND CONCURRENT REGISTRATION IN THEAT. 108

8 HOURS.

08182 Lect-Disc 1-3 MTuWThF Drama Rhns Kran

Anderson

**THEAT 108 Basic Theatre Practice Laboratory.**

LIMITED TO THEATRE MAJORS. CONCURRENT ENROLLMENT IN EITHER THEAT 106 OR 107 REQUIRED.

\*MAY BE REPEATED ONCE.

\*2 HOURS.

08183 Lab 7-10p MTuWThF Prod Conf Kran

Anderson

**THEAT 110 Literature of The Modern Theatre.**

PREREQUISITE: THEAT. 109.

3 HOURS

08184 Lect-Disc 11 MWF 162 Noyes Lab

Graves

**THEAT 119 Introduction to Production for Performing Arts, II.**

SAME AS DANCE 119.

PREREQUISITE: DANCE/THEAT. 118.

1 HOUR.

08185 Lab 11 F A Ensemble Kran

**THEAT 120 Elements of Stagecraft.**

SAME AS SPCOM. 157

NOT OPEN TO THEATRE MAJORS.

4 HOURS

08186 Lect-Disc 9-11 MW Prod Conf Kran

Penrod

**THEAT 142 Stage Makeup.**

PREREQUISITE: THEAT. 107 OR CONSENT OF INSTRUCTOR

2 HOURS.

08187 Lab-Disc 1-3 MW Playhys Drs Kran

Latsaf

**THEAT 152 Acting Studio, II.**

PREREQUISITE: THEAT. 151.

8 HOURS.

08188 Lab-Disc 9-1 MTuWThF Opera Rhns Kran

Staff

**THEAT 170 Fundamentals of Acting.**

SAME AS SPCOM. 161.

3 HOURS.

08189 Lect-Disc A 8 MW 160 Armory

08190 Lect-Disc A 9 W 160 Armory

08191 Lect-Disc C 10 MW 160 Armory

08191 Lect-Disc L 8 M 160 Armory

08192 Lect-Disc L 8 TuTh 160 Armory

08192 Lect-Disc M 10 TuTh 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

08192 Lect-Disc M 9 Tu 160 Armory

**THEAT 256 Acting Studio, Vi.**  
PREREQUISITE: THEAT 255.  
8 HOURS.  
08199 Lab 9-1 MTuWTh Drama Rhrs Kran Staff  
9-1 F G89 For Lang

**THEAT 262 Development of Theatre Forms, II.**  
PREREQUISITE: THEAT 261.  
6 HOURS.  
08200 Lect-Disc 1-3 MWF Orch Rhrls Kran Graves

**THEAT 274 Movement-Characterization.**  
PREREQUISITE: THEAT 1D7 OR CONSENT OF INSTRUCTOR.  
4 HOURS.  
08201 Lab ARR Staff

**THEAT 281 Directing: Script Preparation.**  
SAME AS SPOM 255.  
PREREQUISITE: THEAT 273 AND 274, THEAT 152, OR THEAT 170.  
3 HOURS.  
\*SECTION B IS FOR THEATRE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A.  
08203 Lect-Disc A ARR Oconnell  
08202 Lect-Disc B ARR Alant

**THEAT 291 Individual Topics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
2 HOURS.  
08204 Conf ARR Staff

**THEAT 292 Individual Topics.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
2 HOURS.  
08205 Conf ARR Staff

**THEAT 300 Practicum, II.**  
PREREQUISITE: FOR NON-THEATRE MAJORS: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A TOTAL OF 12 HOURS OR 2 UNITS.  
\*1 TO 3 HOURS, OR 1/4 TO 1/2 UNIT.  
08208 Lab ARR Bodly

**THEAT 310 Theatre Planning and Programming.**  
2 HOURS OR 1/2 UNIT.  
08207 Lab-Disc 11 MWF Theat Conf Kran Works

**THEAT 322 Stage Management.**  
PREREQUISITE: JUNIOR STANDING IN THEATRE OR CONSENT OF INSTRUCTOR.  
2 HOURS OR 1/2 UNIT.  
08208 Lect-Disc 1 TuTh Prod Conf Kran Beebe

**THEAT 342 Costume Patterning.**  
PREREQUISITE: THEAT 341.  
3 HOURS OR 1 UNIT.  
08209 Lab-Disc ARR Harris

**THEAT 346 Costume History for The Stage, II.**  
PREREQUISITE: THEAT 345 OR EQUIVALENT.  
4 HOURS OR 1 UNIT.  
08210 Lect-Disc 1-3 TuTh Theat Conf Kran Harris

**THEAT 354 Theatre for The Child Audience.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
3 HOURS, OR 1/2 OR 1 UNIT.  
08211 Lab-Disc 1-3 TuTh Orch Rhrls Kran Tymchyslyn

**THEAT 375 Acting The Period Play.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 2 UNITS.  
\*2 HOURS OR 1/2 UNIT.  
08212 Lect 830-1030 W Orch Rhrls Kran Staff

**THEAT 381 Directing: Rehearsal.**  
PREREQUISITE: THEAT 281 AND CONSENT OF INSTRUCTOR.  
3 HOURS OR 1 UNIT.  
08213 Lab-Disc 830-1030 W Orch Rhrls Kran Staff

**THEAT 402 Studies In Theatre History: Beginnings to The Seventeenth Century.**  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 2 -UNITS WITH CONSENT OF INSTRUCTOR.  
\*1 UNIT.  
08214 Lect-Disc 930-11 MW Theat Conf Kran Graves

**THEAT 407 Seminar In Theatre Art.**  
SAME AS SPOM 465.  
PREREQUISITE: CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS.  
\*1 UNIT.  
TOPIC: STANISLAVSKI.  
08215 Lect-Disc 11-1 TuTh Theat Conf Kran Holgood

**THEAT 411 Colloquium In Advanced Design and Theatre Technology.**  
PREREQUISITE: CANDIDACY FOR M. F. A. IN THEATRE WITH DESIGN AND TECHNOLOGY SPECIALTY, OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 8 UNITS.  
\*1 OR 2 UNITS.  
SECTION A: SCENE DESIGN  
SECTION B: COSTUME DESIGN  
08216 Lab A 3-5 TuTh Design Ctr Kran Llewellyn  
08217 Lab B ARR Harris

**THEAT 471 Colloquium In Acting.**  
PREREQUISITE: CANDIDACY FOR M. F. A. IN THEATRE WITH ACTING SPECIALTY, OR CONSENT OF INSTRUCTOR.  
\*MAY BE REPEATED TO A MAXIMUM OF 8 UNITS.  
\*1 OR 2 UNITS.  
08218 Lab 3-5 MTuWThF Drama Rhrs Kran Staff

**THEAT 491 Special Problems.**  
1/2 TO 2 UNITS.  
08219 Conf ARR Staff

**THEAT 495 Creative Project.**  
1 TO 2 UNITS.  
08220 Conf ARR Staff

**THEAT 499 Thesis Research.**  
0 TO 4 UNITS.  
08221 Conf ARR Staff

**THEORETICAL AND APPLIED MECHANICS**  
**DEPARTMENT OFFICE 212 TALBOT LAB**  
NOTE: CREDIT IS ALLOWED FOR ONLY ONE OF T.A.M. 150, 152, 154, OR 156. CREDIT IS NOT ALLOWED FOR BOTH T.A.M. 212 AND EITHER T.A.M. 154 OR 156.

**T A M 150 Analytical Mechanics-Statics.**  
PREREQUISITE: PHYSCS 101 OR 106; CONCURRENT REGISTRATION IN MATH 240, 241, OR 245.  
2 HOURS.  
08222 Lect-Disc N 10 TuTh 321d Talbotlab

**T A M 152 Engineering Mechanics, I-Statics.**  
PREREQUISITE: PHYSCS 106; CONCURRENT REGISTRATION IN MATH 240, 241, OR 245.  
3 HOURS.  
08223 Lect-Disc C 10 MWF 110 M E Bldg  
08224 Lect-Disc G 3 MWF 110 M E Bldg

**T A M 154 Analytical Mechanics-Statics and Dynamics.**  
PREREQUISITE: PHYSCS 101 OR 106; CONCURRENT REGISTRATION IN MATH 240, 241, OR 245.  
4 HOURS.  
08225 Lect-Disc D 11 MTuWTh 110 M E Bldg  
08226 Lect-Disc E 1 MTuWTh 110 M E Bldg

**T A M 156 Analytical Mechanics-Statics and Dynamics.**  
PREREQUISITE: PHYSCS 101 OR 106; CONCURRENT REGISTRATION IN MATH 240, 241, OR 245.  
5 HOURS.  
08227 Lect-Disc B 9 MTuWThF 110 M E Bldg

**T A M 199 Undergraduate Open Seminar.**  
\*MAY BE REPEATED.  
\*1 TO 5 HOURS.  
08228 Conf ARR

**T A M 212 Engineering Mechanics, II (Dynamics).**  
PREREQUISITE: T. A. M. 150 OR EQUIVALENT, MATH 240, 241, OR 245.  
3 HOURS.  
08229 Lect-Disc 0 11 MWF 321d Talbotlab  
08230 Lect-Disc F 2 MWF 110 M E Bldg  
08231 Lect-Disc L 830-10 TuTh 321d Talbotlab

**T A M 221 Elementary Mechanics of Deformable Bodies.**  
PREREQUISITE: T. A. M. 150 OR EQUIVALENT, MATH 240, 241, OR 245.  
3 HOURS.  
08232 Lect-Disc A 8 MWF 321d Talbotlab  
08233 Lect-Disc C 10 MWF 321d Talbotlab  
08234 Lect-Disc F 2 MWF 321d Talbotlab  
08235 Lect-Disc G 3 MWF 321d Talbotlab  
08236 Lect-Disc R 130-3 TuTh 321d Talbotlab  
08237 Lect-Disc T 3-430 TuTh 321d Talbotlab

**T A M 223 Mechanical Behavior of Solids.**  
PREREQUISITE: REGISTRATION IN T. A. M. 221.  
1 HOUR.  
08238 Lab X ARR

**T A M 224 Behavior of Materials.**  
PREREQUISITE: T. A. M. 221.  
3 HOURS.  
08239 Lect-Disc B 9 MWF 225a Talbotlab  
08240 Lect-Disc C 10 MWF 225a Talbotlab  
08241 Lect-Disc D 11 MWF 225a Talbotlab  
08242 Lect-Disc F 2 MWF 225a Talbotlab

**T A M 235 Fluid Mechanics.**  
PREREQUISITE: T. A. M. 212.  
4 HOURS.  
08243 Lect-Disc B 9 MWF 321d Talbotlab  
08244 Lect-Disc B1 9 MWF 321d Talbotlab  
08245 Lect-Disc B2 9 MWF 126 Talbotlab  
08246 Lect-Disc C 10 MWF 126 Talbotlab  
08247 Lect-Disc C1 10 MWF 306a Talbotlab  
08248 Lect-Disc D 11 MWF 126 Talbotlab  
08249 Lect-Disc D1 11 MWF 126 Talbotlab  
08250 Lect-Disc E 1 MWF 126 Talbotlab  
08251 Lect-Disc E1 1 MWF 321d Talbotlab  
08252 Lect-Disc E2 1 MWF 321d Talbotlab  
08253 Lect-Disc E2 3-5 W 126 Talbotlab

**T A M 294 Senior Research Project.**  
PREREQUISITE: T. A. M. 293.  
4 HOURS.  
08253 Lect-Disc ARR

**T A M 299 Thesis.**  
PREREQUISITE: SENIOR STANDING, APPROVAL OF HEAD OF DEPARTMENT.  
3 HOURS  
08254 Conf ARR

**T A M 314 Advanced Dynamics for Engineers.**  
PREREQUISITE: T. A. M. 212 OR EQUIVALENT, MATH 341 OR 345  
3 HOURS OR 3/4 UNIT.  
08255 Lect-Disc E 1 MWF 225a Talbotlab

**T A M 326 Experimental Stress Analysis.**  
PREREQUISITE: T. A. M. 221 OR EQUIVALENT.  
3 HOURS OR 3/4 UNIT.  
08256 Lab-Disc R 1-3 TuTh 302c Talbotlab

**T A M 335 Dynamics of Fluids.**  
PREREQUISITE: T. A. M. 235  
3 HOURS OR 3/4 UNIT.  
08257 Lect-Disc B 9 MWF 305 Talbotlab

<b>T A M 360</b> Continuum Mechanics, I. PREREQUISITE: T A M 351 OR EQUIVALENT. 3 HOURS OR 3/4 UNIT	225a Talbotlab 10-1130 TuTh	
<b>T A M 373</b> Fundamentals of Engineering Acoustics. SAME AS E E 373. PREREQUISITE: MATH 345 OR EQUIVALENT *STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH T A M 373 AND E E 374 *3 HOURS, OR 3/4 TO 1 UNIT.	170 Elect Eng 12 MWF	
<b>T A M 381</b> Mechanical Behavior and Fracture of Non-Crystalline Solid Engineering Materials. PREREQUISITE: T A M 224, OR EQUIVALENT, CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT	305 Talbotlab 3 MWF	
<b>T A M 393</b> Independent Study. 1 TO 8 HOURS, OR 1/4 TO 2 UNITS	225a Talbotlab 830-10 TuTh	
<b>T A M 400</b> Seminar in Engineering Mechanics. *MAY BE REPEATED. *0 TO 1/4 UNIT		
<b>T A M 412</b> Vibration Analysis. PREREQUISITE: T A M 311 OR EQUIVALENT. 1 UNIT.	305 Talbotlab 2 MWF	
<b>T A M 417</b> Stochastic Structural Dynamics. SAME AS A A E 452. PREREQUISITE: A A E 355, T A M 314, OR EQUIVALENT. 1 UNIT	305 Talbotlab 2 MWF	
<b>T A M 429</b> Theory of Linear and Nonlinear Viscoelasticity. SAME AS A A E 429. PREREQUISITE: A A E 326 OR CONSENT OF INSTRUCTOR. 1 UNIT.	204 Trans Bid 1-230 TuTh	Lin
<b>T A M 432</b> Theory of Flow of Viscous Fluids. PREREQUISITE: AN ELEMENTARY COURSE IN FLUID FLOW AND DIFFERENTIAL EQUATIONS. 1 UNIT	204 Trans Bid 8 MWF	Hilton
<b>T A M 442</b> Applied Analysis in Engineering, II. PREREQUISITE: MATH 241; MATH 343 AND 345 RECOMMENDED. 1 UNIT	305 Talbotlab 8-10 TuTh	
<b>T A M 452</b> Theory of Elasticity With Application to Engineering Problems, II. PREREQUISITE: T A M 451. 1 UNIT.	305 Talbotlab 10-1130 TuTh	
<b>T A M 464</b> Theory of Buckling. PREREQUISITE: T A M 418 AND 451. 1 UNIT.	306b Talbotlab 3 MWF	
<b>T A M 493</b> Advanced Independent Study—Special Research. 1/2 TO 2 UNITS.		
<b>08270</b> Lect-Disc	NUM 10 MWF	Staff
<b>08271</b> Conf	X1 ARR	Staff
<b>08272</b> Conf	X2 ARR	Staff
<b>T A M 499</b> Thesis Research. 0 TO 4 UNITS.		
<b>08273</b> Conf	AM ARR	Staff
<b>08274</b> Conf	DEF ARR	Staff
<b>08275</b> Conf	DYN ARR	Staff
<b>08276</b> Conf	FLU ARR	Staff
<b>08277</b> Conf	MTL ARR	Staff

## URBAN AND REGIONAL PLANNING

DEPARTMENT OFFICE 1003 W. NEVADA

<b>U P 171</b> Planning of Cities and Regions. PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR. 3 HOURS.	104 807s Linc B MWF	Staff
<b>U P 236</b> Planning Workshop, I. PREREQUISITE: CONSENT OF INSTRUCTOR. 6 HOURS.		
<b>08278</b> Lect-Disc	2 TuTh	Freund
<b>U P 260</b> Special Problems. PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT. 2 TO 6 HOURS.		
<b>08280</b> Conf	A ARR	Staff
<b>08281</b> Conf	B ARR	Staff
<b>08282</b> Lect	SS 1030-12 F SS 2-4 F	Wetmore
<b>U P 270</b> Land Use Planning Process. PREREQUISITE: U. P. 171 OR CONSENT OF INSTRUCTOR. 3 HOURS.	104 807s Linc 1030-12 TuTh	Goodman
<b>08283</b> Lect-Disc	9 MWF	Blair
<b>U P 320</b> Planning for Historic Preservation. PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.	144 Bevier 9 MWF	
<b>U P 337</b> Planning Workshop, II. PREREQUISITE: CONSENT OF INSTRUCTOR. 6 HOURS OR 1 1/2 UNITS.		
<b>08285</b> Lab-Disc	S 1003w Nev 2-5 TuTh	Checkoway
<b>08286</b> Lab-Disc	T 2-5 TuTh	Prosen
<b>U P 351</b> Development of American Planning Thought. PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.	101 1001w Nev 1030-12 TuTh	Guttenberg
<b>U P 352</b> Evolution of American Cities. PREREQUISITE: MAJOR STANDING IN URBAN PLANNING, ARCHITECTURE, LANDSCAPE ARCHITECTURE, HISTORY, GEOGRAPHY, OR CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.	5 1003w Nev 9-1030 TuTh	Checkoway
<b>U P 360</b> Introduction to Social Planning. PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.		
<b>08289</b> Lect-Disc	230-4 TuTh	Flynn
<b>U P 374</b> Urban Planning Theory. PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.		
<b>08290</b> Lect-Disc	2-5 M	Heumann
<b>U P 379</b> Legal Basis of Government Planning. PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.	104 807s Linc 10 MWF	Freund
<b>U P 380</b> Survey of Regional Planning. PREREQUISITE: U. P. 171 OR CONSENT OF INSTRUCTOR 3 HOURS OR 3/4 UNIT.	101 1001w Nev 1030-12 MW	Guttenberg
<b>U P 384</b> Urban Design and Planning Methods. PREREQUISITE: CONSENT OF INSTRUCTOR. 3 HOURS OR 3/4 UNIT.	20S Greg Hall 11 MWF	Blair

<b>U P 386</b> Seminar on Environmental Policy and Law. PREREQUISITE: CONSENT OF INSTRUCTOR 3 HOURS OR 3/4 UNIT	101 1001w Nev 9-1030 TuTh	Forrest
<b>U P 387</b> Special Topics in Urban and Regional Planning. *MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 3 UNITS *3 HOURS OR 3/4 UNIT. SECTION A: GRAPHIC COMMUNICATION FOR PLANNERS. SECTION C: ENERGY CONSERVATION IN COMMUNITIES.		
<b>08295</b> Lect-Disc	A 2-5 W	Freund
<b>08298</b> Lect-Disc	C 3-5 M	Romanos
<b>U P 455</b> Urban Transportation Policy. 3/4 UNIT.		
<b>08297</b> Lect-Disc	2-5 M	Goodman
<b>U P 464</b> Housing and Urban Planning Practice. PREREQUISITE: U. P. 477, U. P. 463, AND FIN 364 OR 469, OR CONSENT OF INSTRUCTOR. 3/4 UNIT.		
<b>08298</b> Lect-Disc	1030-12 TuTh	Heumann
<b>U P 475</b> Planning Methods. PREREQUISITE: U. P. 376 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR 3/4 UNIT.		
<b>08299</b> Lect-Disc	9-1030 MW	Prosen
<b>U P 477</b> Economic Analysis of Public Plans and Policies. PREREQUISITE: CONSENT OF INSTRUCTOR. 3/4 UNIT.		
<b>08300</b> Lect-Disc	1030-12 MW	Prosen
<b>U P 483</b> Seminar on Land Use Modeling. PREREQUISITE: ONE COURSE IN STATISTICS, ONE COURSE IN MICROECONOMICS, AND ONE COURSE IN CALCULUS, OR CONSENT OF INSTRUCTOR. 3/4 UNIT.		
<b>08301</b> Lect-Disc	2-5 W	Romanos
<b>U P 486</b> Research Seminar in Urban and Regional Analysis. SAME AS GEOG 486 PREREQUISITE: U. P. 476. 1 UNIT.		
<b>08302</b> Lect-Disc	E 1 MWF	Hewings
<b>U P 488</b> Urban Planning Research. PREREQUISITE: CONSENT OF INSTRUCTOR AND HEAD OF DEPARTMENT *NO MORE THAN 3 UNITS MAY BE APPLIED TOWARD THE MASTER OF URBAN PLANNING DEGREE *1/4 TO 3/4 UNIT.		
<b>08303</b> Conf	A ARR	Staff
<b>08304</b> Conf	B ARR	Staff
<b>08305</b> Conf	M ARR	Staff
<b>08306</b> Lect	SS 1030-12 F SS 2-4 F	Wetmore
<b>U P 498</b> Masters Project. PREREQUISITE: CONSENT OF INSTRUCTOR 1 1/2 UNITS.		
<b>08307</b> Conf	ARR	Staff
<b>U P 499</b> Thesis Research. PREREQUISITE: GRADUATE STANDING IN URBAN AND REGIONAL PLANNING. CONSENT OF THE HEAD OF THE DEPARTMENT. 0 TO 1 1/2 UNITS		
<b>08308</b> Conf	ARR	Staff

## VETERINARY BIOSCIENCES

DEPARTMENT OFFICE 263 VET MED

<b>VETERINARY CLINICAL MEDICINE</b>									
<b>DEPARTMENT OFFICE 244 V M A C H</b>									
<b>V C M 317 Veterinary Clinical Pharmacology: The Basis for Rational Therapeutics.</b>									
SAME AS V. B. 317									
PREREQUISITE: FOURTH-YEAR STANDING IN THE VETERINARY MEDICAL CURRICULUM.									
08329 Lect ARR Davis									
<b>V C M 347 Veterinary Clinical Oncology.</b>									
PREREQUISITE: FOURTH-YEAR STANDING IN THE VETERINARY CURRICULUM									
1 HOUR									
08330 Lect ARR 80 V M A C H Weller									
<b>V C M 364 Medicine II: General Medicine.</b>									
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM.									
5 HOURS.									
08331 Lect 8 MW 100a Vm Hosp Small,									
1 TuTh 100a Vm Hosp Staff									
<b>V C M 365 Special Veterinary Surgery.</b>									
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM OR									
CONSENT OF INSTRUCTOR.									
5 HOURS.									
08332 Lect 9-11 M 80 V M A C H Smith,									
11 W 80 V M A C H Staff									
4 Th 80 V M A C H									
08333 Lab A ARR 61 V M A C H									
08334 Lab B ARR 61 V M A C H									
<b>V C M 366 Clinical and Laboratory Practice.</b>									
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM.									
2 HOURS									
08335 Lab 1-5 WF V M A C H Burke,									
8-12 S V M A C H Staff									
<b>V C M 367 Radiology and Radiobiology.</b>									
SAME AS V. B. 367.									
PREREQUISITE: THIRD-YEAR STANDING IN VETERINARY CURRICULUM OR									
CONSENT OF INSTRUCTOR.									
3 HOURS.									
08336 Lect 1 M 80 V M A C H Kneller,									
3 Tu 80 V M A C H Stowater,									
08337 Lab A 9-11 W 61 V M A C H Twardock									
08338 Lab B 9-11 F 61 V M A C H									
<b>V C M 374 Clinical and Laboratory Practice, III.</b>									
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY MEDICINE									
PROFESSIONAL CURRICULUM, OR EQUIVALENT									
3 HOURS.									
08339 Lab A 11-5 MTuWThF V M A C H Staff									
08340 Lab B 11-5 *MTuWThF V M A C H									
08341 Lab C 11-5 MTuWThF V M A C H									
<b>V C M 375 Theriogenology.</b>									
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM AND V. C.									
M 363									
2 HOURS.									
08342 Lect 11 M V M A C H Lock									
08343 Lab A ARR V M A C H									
08344 Lab B ARR V M A C H									
<b>V C M 377 Swine Practice Management, I.</b>									
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM OR									
CONSENT OF INSTRUCTOR.									
2 HOURS.									
08345 Lect-Disc ARR V M A C H									
<b>V C M 378 Veterinary Clinical Orientation.</b>									
SAME AS V.P.H. AND V. B. 378									
PREREQUISITE: FIRST-YEAR STANDING IN THE VETERINARY CURRICULUM									
1 HOUR.									
08346 Lab-Disc 4 Tu 150 Vet Med Smetzer									

<b>Gross Anatomy.</b>									
PREREQUISITE: V. B. 300 AND 301, OR CONSENT OF INSTRUCTOR.									
4 HOURS.									
08309 Lab-Disc 11 1-4 TuTh 150 Vet Med Heath									
350 Vet Med									
<b>V B 303 Microscopic Organology.</b>									
PREREQUISITE: V. B. 300 AND 301, OR CONSENT OF INSTRUCTOR.									
3 HOURS.									
08310 Lect 10 TuTh 150 Vet Med Safanie									
08311 Lab A 9-11 MW 334 Vet Med									
08312 Lab B 1-3 MW 334 Vet Med									
<b>V B 305 Developmental Anatomy.</b>									
PREREQUISITE: V. B. 300 AND 301, OR CONSENT OF INSTRUCTOR.									
3 HOURS.									
08313 Lect 11 MWF 150 Vet Med Safanie									
<b>V B 316 Veterinary Physiology and Pharmacology.</b>									
PREREQUISITE: V. B. 315 OR CONSENT OF INSTRUCTOR.									
4 HOURS.									
08314 Lect 9 TuTh 150 Vet Med Jackson,									
2 W 150 Vet Med Hixon									
08315 Lab A 1-5 Tu 266 Vet Med									
08316 Lab B 1-5 Th 266 Vet Med									
<b>V B 317 Veterinary Clinical Pharmacology: The Basis for Rational Therapeutics.</b>									
SAME AS V. C. M. 317									
PREREQUISITE: FOURTH-YEAR STANDING IN THE VETERINARY MEDICAL									
CURRICULUM.									
2 HOURS.									
08317 Lect ARR Davis									
<b>V B 318 Pharmacology.</b>									
PREREQUISITE: SECOND YEAR STANDING IN VETERINARY CURRICULUM OR									
CONSENT OF INSTRUCTOR.									
4 HOURS									
08318 Lect 1 MWF 136 Vet Med Bevil,									
08319 Lab A 8-11 F 266 Vet Med Koritz									
08320 Lab B 2-5 F 266 Vet Med									
<b>V B 319 Advanced Clinical Cardiology.</b>									
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM AND									
CONSENT OF INSTRUCTOR.									
2 HOURS.									
08321 Lect-Disc ARR Smetzer									
<b>V B 325 Principles of Animal Nutrition.</b>									
SAME AS AN. S. 325.									
PREREQUISITE: BIOCH. 350 AND 355.									
*CREDIT IS NOT GIVEN FOR BOTH AN. S. 325 AND 221									
*4 HOURS OR 1 UNIT.									
08322 Lect 8 MWF 135 A S-L Russell/Fahy									
08323 Lab A 8-10 Tu 135 A S-L									
<b>V B 327 Veterinary Anatomy Physiology, and Pharmacology.</b>									
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY CURRICULUM.									
1 HOUR									
08324 Lect-Disc ARR V M A C H Silver,									
Judy,									
Predmore									
<b>V B 367 Radiology and Radiobiology.</b>									
SAME AS V. C. M. 367									
PREREQUISITE: THIRD-YEAR STANDING IN VETERINARY CURRICULUM OR									
CONSENT OF INSTRUCTOR									
3 HOURS									
08325 Lect 1 M 80 V M A C H Kneller,									
3 Tu 80 V M A C H Stowater,									
08326 Lab A 9-11 W 61 V M A C H Twardock									
08327 Lab B 9-11 F 61 V M A C H									
<b>V B 378 Veterinary Clinical Orientation.</b>									
SAME AS V. C. M. AND V. P. H. 378									
PREREQUISITE: FIRST-YEAR STANDING IN THE VETERINARY CURRICULUM									
1 HOUR									
08328 Lab-Disc 4 Tu 150 Vet Med Smetzer									

<b>V C M 379 Advanced Veterinary Ophthalmology.</b>									
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY CURRICULUM									
1 HOUR CREDIT FOR LECTURE ONLY; 2 HOURS CREDIT FOR LECTURE AND LAB									
1 OR 2 HOURS									
08347 Lect A ARR V M A C H Hepler									
08348 Lab B ARR V M A C H									
<b>V C M 380 Dairy Herd Health Management.</b>									
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY CURRICULUM									
2 HOURS									
08349 Lect ARR V M A C H McPherson,									
Brodie									
<b>V C M 382 Exotic Pets.</b>									
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY MEDICINE CURRICULUM									
1 HOUR									
08350 Lect ARR V M A C H Burke									
<b>V C M 383 Swine Practice Management, II.</b>									
PREREQUISITE: V. C. M. 377.									
1 HOUR.									
08351 Lect ARR V M A C H									
<b>V C M 384 Client Relations.</b>									
1 HOUR.									
08352 Lect-Disc ARR V M A C H Tuttle									
<b>V C M 385 Equine Lameness and Radiology.</b>									
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY MEDICINE OR									
CONSENT OF INSTRUCTOR									
1 TO 3 HOURS									
08353 Lab-Disc ARR V M A C H Arnold,									
Baum/Kneller									
Stowater,									
Froehlich									
<b>V C M 386 Advanced Radiographic Interpretation--Small Animal.</b>									
PREREQUISITE: V. C. M. 371 AND CONSENT OF INSTRUCTOR									
2 HOURS.									
08354 Lab-Disc ARR V M A C H Kneller,									
Stowater,									
Froehlich									
<b>V C M 388 Advanced Soft Tissue Surgery.</b>									
PREREQUISITE: V. C. M. 361 AND 365									
1 HOUR.									
08355 Lect ARR V M A C H Smith/Jackson									
Tarriv/Daly									
<b>V C M 389 Small Animal Diagnostic Instrumentation.</b>									
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM									
1 HOUR.									
08356 Lab-Disc ARR V M A C H Burke,									
McKiernan									
<b>V C M 390 Equine Reproduction.</b>									
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM									
1 HOUR.									
08357 Lab ARR V M A C H Lock									
<b>V C M 391 Advanced Orthopedics.</b>									
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM									
1 HOUR.									
08358 Lect ARR V M A C H Smith/Jackson									
Tarriv/Daly									
<b>V C M 393 Advanced Clinical Neurology.</b>									
PREREQUISITE: SENIOR STANDING IN VETERINARY MEDICINE OR CONSENT OF									
INSTRUCTOR.									
1 HOUR									
08359 Lect ARR V M A C H Parker									
<b>V C M 394 Advanced Bovine Theriogenology.</b>									
PREREQUISITE: V. C. M. 363									
1 HOUR									
08360 Lect ARR V M A C H Brodie/Ott									

143

**V C M 395 Beef Cattle Economics, Management, and Herd Health.**

PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM

1 HOUR ARR V M A C H Dtt

**VETERINARY MEDICAL SCIENCE****DEPARTMENT OFFICE 141 VET MED****V M S 302 Gross Anatomy.**

PREREQUISITE: V M S 300 AND 301. CONSENT OF INSTRUCTOR

1 UNIT  
08362 Lab-Disc 11 TuTh 350 Vet Med Heath  
1-4 TuTh 350 Vet Med**V M S 303 Microscopic Organology.**

PREREQUISITE: V M S 300 AND 301. OR CONSENT OF INSTRUCTOR

3/4 UNIT  
08363 Lect 10 TuTh 150 Vet Med Safane  
08364 Lab A 9-11 MW 334 Vet Med  
08365 Lab B 1-3 MW 334 Vet Med**V M S 316 Veterinary Physiology and Pharmacology.**

PREREQUISITE: V M S 315 OR CONSENT OF INSTRUCTOR

1 UNIT  
08366 Lect 9 TuTh 150 Vet Med Jackson,  
2 W 150 Vet Med Hixon  
08367 Lab A 150 Vet Med  
08368 Lab B 266 Vet Med  
266 Vet Med**V M S 318 Pharmacology.**

PREREQUISITE: CREDIT OR REGISTRATION IN V M S 315 AND 316 AND CONSENT OF INSTRUCTOR

1 UNIT  
08369 Lect 1 MW 136 Vet Med Benll,  
08370 Lab A 8-11 F 268 Vet Med Kantz  
08371 Lab B 2-5 F 266 Vet Med**V M S 335 Special Pathology.**

PREREQUISITE: V M S 334 OR EQUIVALENT AND CONSENT OF INSTRUCTOR

1 UNIT  
08372 Lect 10 MTuWTh 136 Vet Med Simon  
08373 Lab A 8-10 M 132 Vet Med  
A 8-11 F 132 Vet Med  
08374 Lab B 2-4 MF 132 Vet Med**V M S 336 Helminth Parasites.**

PREREQUISITE: 20 HOURS IN CHEMISTRY OR ANIMAL BIOLOGY OR BOTH.

CONSENT OF INSTRUCTOR  
3/4 UNIT  
08375 Lect B TuTh 150 Vet Med Todd,  
08376 Lab A 1-4 Tu 168 Vet Med Fitzgerald  
08377 Lab B 1-4 Th 168 Vet Med**V M S 340 Introduction to Applied Statistics.**

SAME AS AG E. AGRON., AN S. D. S. F. S. FOR., AND

HORT 340  
PREREQUISITE: MATH 111 OR 112 OR 104, OR EQUIVALENT.  
4 HOURS OR 3/4 UNIT  
08378 Lab-Disc 1 1-3 Tu W223 Turner  
Self

08379 Lab-Disc 2 2-4 Tu W108 Turner

08380 Lab-Disc 3 3-5 TuTh W108 Turner

08381 Lab-Disc 4 1-3 W W109 Turner

Lect 8 TuTh W108 Turner

**V M S 374 General Epidemiology.**

SAME AS H. ED. MED S. V. P. H., AND ENVST 374

PREREQUISITE: MC810 326, V M S 332, H ED 389, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR

4 HOURS OR 1 UNIT  
08382 Lect-Disc 10-12 MW 432 Armory Stone/Imrey.**V M S 419 Animal Virology.**

SAME AS MC810 419

PREREQUISITE: MC810 326 AND 327 OR V P H 331 AND V M S 332, BIOCH 350 OR 354, CONSENT OF INSTRUCTOR

3/4 UNIT  
08383 Lab-Disc 3-5 MWF 168 Vet Med Meyer**V M S 425 Experimental Parasitology.**

SAME AS BIOL 425.

PREREQUISITE: A LABORATORY COURSE IN PARASITOLOGY OR PROTOZOLOGY, ORGANIC CHEMISTRY, BIOCH 350 AND STATISTICS

1 UNIT  
08384 Lab-Disc ARR Fitzgerald**V M S 440 Design and Analysis of Biological Experiments.**

SAME AS AG E. AGRON., AN S. D. S. F. S. FOR.,

AND HORT 440

PREREQUISITE: V M S 340 OR EQUIVALENT

3/4 UNIT  
08385 Lab-Disc 1 1-3 Th W223 Turner Walker

Lect 9 MW W115 Turner

08386 Lab-Disc 2 3-5 Th W223 Turner

Lect 9 MW W115 Turner

**V M S 459 Advanced Correlative Pathology.**

PREREQUISITE: V M S 308, 335, 445, 450, OR EQUIVALENT, CONSENT OF INSTRUCTOR

0 TO 1 1/2 UNITS  
08387 Lab-Disc \*ARR Wetsch/Simon-**V M S 463 Radioisotopes in Biological Research: Principles and Practice.**

SAME AS AN S 463 AND BIOPH 463

PREREQUISITE: QUANTITATIVE CHEMISTRY, ONE YEAR OF MATHEMATICS, PHYSICS, BIOLOGY AND/OR CONSENT OF INSTRUCTOR

1 UNIT  
08388 Lect 8 MWF 136 Vet Med Twardock,  
08389 Lab A ARR Devoos,  
08390 Lab B ARR Theodorakis**V M S 490 Seminar.**

REQUIRED OF GRADUATE STUDENTS WHOSE MAJOR IS VETERINARY MEDICAL SCIENCE

1/4 UNIT  
08391 Conf A ARR Staff**V M S 492 Special Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR

1/4 TO 1 UNIT  
08392 Lab ARR Staff**V M S 499 Thesis Research.**

0 TO 4 UNITS

08393 Lab ARR Staff

**VETERINARY MEDICINE****V M 392 Special Problems.**

PREREQUISITE: CONSENT OF INSTRUCTOR

\*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.

\*1 TO 3 HOURS

08394 Lab A ARR

08395 Lab B ARR

08396 Lab C ARR

**VETERINARY PATHOLOGY AND HYGIENE****DEPARTMENT OFFICE 57 VET MED****V P H 331 Veterinary Bacteriology.**

PREREQUISITE: FIRST YEAR STANDING IN VETERINARY MEDICINE CURRICULUM OR CONSENT OF INSTRUCTOR

5 HOURS  
08397 Lect 3 MW 150 Vet Med Bryan  
4 Th 150 Vet Med Rhoades

08398 Lab A 9-11 MWF 168 Vet Med

08399 Lab B 1-3 MWF 168 Vet Med

**V P H 335 Special Pathology.**

PREREQUISITE: SECOND YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR

5 HOURS  
08400 Lect 10 MTuWTh 136 Vet Med Simon

08401 Lab A 8-10 M 132 Vet Med

08402 Lab B 2-4 MF 132 Vet Med

**V P H 336 Helminth Parasites.**

PREREQUISITE: SECOND YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR

3 HOURS  
08403 Lect 8 TuTh 150 Vet Med Todd

08404 Lab A 1-4 Tu 168 Vet Med Fitzgerald

08405 Lab B 1-4 Th 168 Vet Med

**V P H 338 Clinical Pathology.**

PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM

3 HOURS  
08406 Lect 2 TuTh 80 V M A C H Dorrer

08408 Lab 2-4 M 80 V M A C H

**V P H 348 Practical Veterinary Clinical Pathology.**

PREREQUISITE: V P H 338

1 HOUR  
08407 Lab ARR Dorrer,  
Hoffmann**V P H 374 General Epidemiology.**

SAME AS H. ED. MED S. V. M. S. ENVST 374

PREREQUISITE: MC810 326, V M S 332, H ED 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR

4 HOURS OR 1 UNIT  
08408 Lect-Disc 10-12 MW 432 Armory Stone/Imrey.**V P H 378 Veterinary Clinical Orientation.**

SAME AS V C M I AND V B 378

PREREQUISITE: FIRST-YEAR STANDING IN THE VETERINARY CURRICULUM

1 HOUR  
08409 Lab-Disc 4 Tu 150 Vet Med Smetzer**VOCATIONAL AND TECHNICAL EDUCATION****DEPARTMENT OFFICE 347A EDUCATION****VOTEC 162 Pre-Educational Internship.**

PREREQUISITE: CONSENT OF INSTRUCTOR

0 TO 3 HOURS

SECTION D INDUSTRIAL EDUCATION

SECTION H HEALTH OCCUPATIONS

SECTION L LAW ENFORCEMENT

08410 Pract D ARR

08411 Pract H ARR

08412 Pract L ARR

08413 Lect 12 M 166 Education Smith

08414 Lab 8 9-12 TuTh 48a Education Smith

08415 Lab 8 12 Tu 48a Education Smith

08416 Lab C 1-4 TuTh 48a Education Smith

08417 Lab C 12 Th 48a Education

**VOTEC 181 Introductory Woodwork.**

4 HOURS

ALL STUDENTS MUST SIGN UP FOR THE LECTURE, PLUS ONE LAB-DISCUSSION COMBINATION

**VOTEC 182 Advanced Course in Woodwork.**

PREREQUISITE: VOTEC 181.  
4 HOURS.  
\*FOUR HOURS TO BE ARRANGED.  
084318 Lect 180 F 48a Education Smith  
Lab 180 F 48a Education  
**VOTEC 189 Supervised Occupational Experience.**  
PREREQUISITE: SOPHOMORE STANDING.  
\*STUDENTS MAY ACCUMULATE SEVENTEEN HOURS.  
\*2 OR 3 HOURS.  
TOTAL ACCUMULATED HOURS TO BE DETERMINED IN CONSULTATION WITH ADVISOR.

SECTION A: AGRICULTURE.  
SECTION B: BUSINESS.  
SECTION C: HOME ECONOMICS.  
SECTIONS E AND F: GENERAL VOTEC  
SECTION H: HEALTH OCCUPATIONS.

08417 Conf A ARR Staff  
08418 Conf B ARR Staff  
08419 Conf C ARR Staff  
08420 Conf E ARR Staff  
08421 Conf EE ARR Staff  
08422 Conf H ARR Staff

**VOTEC 199 Undergraduate Open Seminar.**

\*MAY BE REPEATED.  
\*1 TO 3 HOURS.  
SECTION E: GENERAL VOTEC.  
08423 Conf E ARR Barnard

**VOTEC 240 Principles of Vocational and Technical Education.**

PREREQUISITE: VOTEC 101 OR CONSENT OF INSTRUCTOR.  
2 TO 4 HOURS.  
SECTION A: AGRICULTURAL EDUCATION.  
TWO ALL-DAY FIELD TRIPS-ESTIMATED COST \$20.  
08424 Lect-Disc A 12 MF 28 Education Ethridge

**VOTEC 249 Independent Study.**

PREREQUISITE: UPPER CLASSMAN. UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE. CONSENT OF ADVISOR AND STAFF MEMBER WHO SUPERVISES THE WORK.  
2 HOURS.

\*SECTION A: AGRICULTURE EDUCATION.  
\*SECTION B: BUSINESS EDUCATION  
\*SECTION C: HOME ECONOMICS EDUCATION  
\*SECTION D: INDUSTRIAL EDUCATION.  
\*SECTION E: GENERAL VOTEC.  
\*SECTION H: HEALTH OCCUPATIONS.

08425 Conf A ARR Staff  
08426 Conf B ARR Staff  
08427 Conf C ARR Staff  
08428 Conf D ARR Staff  
08429 Conf E ARR Staff  
08430 Conf H ARR Staff

**VOTEC 252 Educational Internship.**

PREREQUISITE: VOTEC 152 AND SATISFACTORY PROGRESS IN THE TECHNICAL EDUCATION SPECIALTIES CURRICULUM.  
5 TO 8 HOURS.  
SECTION D: INDUSTRIAL EDUCATION  
SECTION H: HEALTH OCCUPATIONS.  
SECTION L: LAW ENFORCEMENT.

08431 Pract D ARR Staff  
08432 Pract L ARR Hooker  
08433 Pract L ARR Staff

**VOTEC 270 Technic and Curriculum Development for Teaching Secretarial and Office Practice Subjects.**

3 HOURS.  
08434 Lect-Disc 8-12 MWF 8 D K H Manthei  
**VOTEC 278 Vocational Home Economics for Youth and Adults.**  
PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR.  
3 HOURS.  
WILL NOT MEET DURING THE EIGHT-WEEK STUDENT TEACHING PERIOD.  
\*TWO HOURS TO BE ARRANGED.  
08435 Lect-Disc 9 MTuWThF 22 Education Griggs

**VOTEC 349 Special Study and Investigation in Vocational and Technical Education.**

PREREQUISITE: CONSENT OF INSTRUCTOR. DEMONSTRATED ABILITY TO PURSUE SPECIAL STUDY OR INVESTIGATION PROPOSED  
2 TO 4 HOURS. OR 1/2 TO 1 UNIT.  
\*SECTION A: AGRICULTURAL EDUCATION.  
\*SECTION B: BUSINESS EDUCATION-CONSULTING WITH SMALL BUSINESSES.  
\*SECTION C: HOME ECONOMICS.  
\*SECTION D: INDUSTRIAL EDUCATION.  
\*SECTION E: GENERAL VOTEC.  
\*SECTION H: HEALTH OCCUPATIONS.

08436 Conf A ARR Staff  
08437 Conf B ARR Nelson  
08438 Conf C ARR 346 Education  
08439 Conf D ARR Staff  
08440 Conf E ARR Staff  
08441 Conf H ARR Staff

**VOTEC 357 The Relationship of Health Occupations Education and Health Care Delivery Systems.**

PREREQUISITE: VOTEC 356 AND 383 OR 388, OR EQUIVALENT.  
2 OR 4 HOURS. OR 1/2 OR 1 UNIT.  
MEETS DURING FIRST EIGHT WEEKS ONLY  
08442 Lect-Disc 3-5 MW 162 Education Hooker

**VOTEC 382 Cooperative Vocational and Technical Education Programs.**

2 OR 4 HOURS. OR 1/2 OR 1 UNIT.  
\*SECTION E: GENERAL VOTEC.  
08443 Lect-Disc E 4-630 W 148 Armory Leach

**VOTEC 383 Planning and Organizing Content for Career, Occupational, and Practical Arts Education.**

2 OR 4 HOURS. OR 1/2 OR 1 UNIT.  
SECTION E: GENERAL VOTEC.  
08444 Lect-Disc E 630-9 Tu 28 Education Stern

**VOTEC 384 The General Shop Program.**

PREREQUISITE: SIXTEEN HOURS IN APPROPRIATE VOCATIONAL AND TECHNICAL EDUCATION COURSES.  
4 HOURS OR 1 UNIT.  
MEETS FIRST EIGHT WEEKS ONLY.  
08445 Lect-Disc 1-5 MWF 48a Education Stern

**VOTEC 385 Problems in Concurrent Work-Education.**

PREREQUISITE: COMPLETION OF PRESCRIBED COURSES IN VOCATIONAL AND TECHNICAL EDUCATION. FOR TEACHING IN THEIR AREA OF SPECIALIZATION. CONSENT OF INSTRUCTOR.  
4 HOURS OR 1 UNIT.  
08446 Conf ARR Nelson

**VOTEC 387 Training Programs in Industry.**

4 HOURS OR 1 UNIT.  
TWO FIELD TRIPS REQUIRED. ESTIMATED COST: \$20  
08447 Lect-Disc 4-630 W 28 Education Sredl

**VOTEC 388 Special Techniques of Teaching Career, Occupational and Practical Arts Education.**

2 OR 4 HOURS. OR 1/2 OR 1 UNIT.  
MEETS DURING EIGHT WEEK STUDENT TEACHING PERIOD.  
ADDITIONAL HOURS TO BE ARRANGED.  
SECTION H: HEALTH OCCUPATIONS EDUCATION  
08448 Lect-Disc H 3-5 TuTh 33 Education Atwood

**VOTEC 399 Issues and Developments in Vocational and Technical Education.**

\*MAY BE REPEATED FOR A MAXIMUM OF 8 HOURS OR 2 UNITS  
\*2 OR 4 HOURS. OR 1/2 OR 1 UNIT  
SECTION C: SUPERVISION OF STUDENT TEACHING.  
08449 Lect-Disc C 630-9p Tu 22 Education Barnard

**VOTEC 449 Independent Study.**

PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISOR AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.  
\*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS. OR MORE BY SPECIAL CONSENT OF THE DEAN  
\*2 OR 4 HOURS.  
SECTION A: AGRICULTURE  
SECTION B: BUSINESS  
SECTION C: HOME ECONOMICS  
SECTION D: INDUSTRIAL EDUCATION.  
SECTION E: GENERAL VOTEC.  
SECTION H: HEALTH OCCUPATIONS.

08450 Conf A ARR Staff  
08451 Conf B ARR Staff  
08452 Conf C ARR Staff  
08453 Conf D ARR Staff  
08454 Conf E ARR Staff  
08455 Conf H ARR Staff

**VOTEC 459 Workshop in Curriculum Development.**

1/2 TO 2 UNITS.  
WRITING FOR PUBLICATIONS AND FUNDING.  
08458 Lect-Disc 9-1130 Tu 217 Greg Hall Nelson

**VOTEC 472 Course Planning and Teaching Procedures in Agricultural Occupations Programs.**

PREREQUISITE: VOTEC 276 AND 277, OR CONSENT OF INSTRUCTOR.  
3/4 TO 1 UNIT.

08457 Lect-Disc 7-930p M 28 Education Mayer

**VOTEC 476 Guidance in Vocational, Technical, and Practical Arts Education.**

1 UNIT  
\*SECTION E: GENERAL VOTEC.  
08458 Lect-Disc E 4-630 W 1 Education Slater

**VOTEC 490 Seminar for Advanced Students of Education.**

OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN VOCATIONAL AND TECHNICAL EDUCATION.  
0 TO 2 UNITS.

\*SECTION A: AGRICULTURE  
\*SECTION B: BUSINESS EDUCATION  
\*SECTION C: HOME ECONOMICS  
\*SECTION D: INDUSTRIAL EDUCATION  
\*SECTION E: GENERAL VOTEC.  
\*SECTION H: HEALTH OCCUPATIONS

08459 Conf A ARR Staff  
08460 Conf B ARR Staff  
08461 Conf C ARR Staff  
08462 Conf D ARR Staff  
08463 Conf E ARR Staff  
08464 Conf H ARR Staff

**VOTEC 491 Field Study and Thesis Seminar.**

LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY.  
1 TO 2 UNITS.

\*SECTION A: AGRICULTURE  
\*SECTION B: BUSINESS EDUCATION  
\*SECTION C: HOME ECONOMICS  
\*SECTION D: INDUSTRIAL EDUCATION  
\*SECTION E: GENERAL VOTEC  
\*SECTION H: HEALTH OCCUPATIONS

08465 Conf A ARR Staff  
08466 Conf B ARR Staff  
08467 Conf C ARR Staff  
08468 Conf D ARR Staff  
08469 Conf E ARR Staff  
08470 Conf H ARR Staff

**VOTEC 499 Thesis Research.**

D TO 4 UNITS.  
\*SECTION A: AGRICULTURE  
\*SECTION B: BUSINESS EDUCATION  
\*SECTION C: HOME ECONOMICS  
\*SECTION D: INDUSTRIAL EDUCATION  
\*SECTION E: GENERAL VOTEC  
\*SECTION H: HEALTH OCCUPATIONS

08471 Conf A ARR Staff  
08472 Conf B ARR Staff  
08473 Conf C ARR Staff  
08474 Conf D ARR Staff  
08475 Conf E ARR Staff  
08476 Conf H ARR Staff

ZOOLOGY

DEPARTMENT OFFICE 515 MORRILL

**ZOOL 499 Thesis Research.**

THIS COURSE IS OPEN ONLY TO ZOOLOGY DOCTORAL STUDENTS WHO WERE ADMITTED TO THE PROGRAM PRIOR TO AUGUST 1976.

0 TO 4 UNITS  
08477 Conf ARR

Staff

**COURSES OFFERED BY RELIGIOUS FOUNDATIONS**

A MAXIMUM OF 10 SEMESTER HOURS OF CREDIT IN RELIGIOUS FOUNDATION COURSES MAY BE APPLIED TOWARD GRADUATION. COURSES MUST BE APPROVED BY THE DEAN OF THE COLLEGE CONCERNED, BE COURSED TOWARD GRADUATION. COURSES OF STUDY OFFERED BY THE RELIGIOUS FOUNDATIONS LOCATED IN URBANA-CHAMPAIGN WHICH HAVE BEEN APPROVED BY THE COLLEGE OF LIBERAL ARTS AND SCIENCES COMMITTEE ON COURSES AND CURRICULA ARE ACCEPTED FOR CREDIT BY THE UNIVERSITY. PROVIDED THE STUDENT IS CURRENTLY REGISTERED IN UNIVERSITY COURSES. REGISTRATION IN THESE COURSES IS LIMITED TO FIRST-SENIOR STUDENTS OF SOPHOMORE STANDING OR ABOVE AND MUST BE APPROVED IN ADVANCE BY THE DEAN OF THE STUDENT'S COLLEGE. GRADES IN THESE COURSES ARE NOT INCLUDED IN THE STUDENT'S ALL-UNIVERSITY SCHOLASTIC AVERAGE AND THE COURSES ARE NOT COUNTED AS INTERRUPTING RESIDENCE REQUIREMENTS FOR GRADUATION.

THE ABOVE CREDIT LIMITATIONS AND OTHER RESTRICTIONS APPLY TO THESE RELIGIOUS FOUNDATION COURSES ONLY AND NOT TO COURSES OFFERED BY THE UNIVERSITY OF ILLINOIS DEPARTMENT OF RELIGIOUS STUDIES.

ROMAN CATHOLIC THE NEWMAN FOUNDATION 604 E. ARMORY

**CATH 050 Christian Morals.**

2 HOURS.

08478 Lect-Disc A 7-9p Tu Newman  
08479 Lect-Disc B 3 TuTh Newman

**CATH 053 Marriage and Family Life From A Theological Perspective.**

2 HOURS.

08480 Lect-Disc A 7-9p W Newman  
08481 Lect-Disc B 2 TuTh Newman

**CATH 063 The Church After Vatican II.**

2 HOURS

08482 Lect-Disc 7-9p Th Newman

















Urbana  
1978/79  
pt 2  
sup.  
Cop. 2

# TIMETABLE SUPPLEMENT

Second Semester, 1978-79

UN  
AT



TIMETABLE SUPPLEMENT  
SEMESTER II, 1978, URBANA  
JANUARY 12, 1979

THE FOLLOWING IS A LISTING OF ALL THE COURSES THAT HAVE BEEN ADDED, DROPPED OR CHANGED IN THE SEMESTER II, 1978-79 TIMETABLE FROM THE DATE OF PUBLICATION THROUGH NOVEMBER 30, 1978. THE TYPE OF ENTRY IS INDICATED IN THE FIRST COLUMN. ALL OTHER COLUMNS FOLLOW THE REGULAR TIMETABLE FORMAT.

DROP	SECTION	ACCY	208	00057	LECT-OISC	B	9-1030	M W F	111	O K H
CHANGE	TIME & ROOM	ACCY	218	00061	LECT-OISC		1230-2	M W F	120	COM WEST
ADD	SECTION	ACCY	266	08879	LECT-OISC	E2	1	M W F	126	COM WEST
DROP	SECTION	ACCY	362	00082	LECT-OISC		1	M W F	126	COM WEST
ADD	SECTION	ACCY	362	08818	LECT-OISC	B	1-230	TU TH	333	ARMORY
CHANGE	TIME & ROOM	ACCY	367	00083	LECT-OISC		830-10	TU TH	28	COM WEST
CHANGE	TIME	ACCY	371	00084	LECT-OISC	L	8-930	TU TH	119	O K H
DROP	SECTION	ACCY	371	00089	LECT-OISC	P2	11-1230	TU TH	113	O K H
CHANGE	TIME & ROOM	ACCY	371	00090	LECT-OISC	W	230-4	TU TH	123	O K H
DROP	SECTION	ACCY	372	00096	LECT-OISC	M2	930-11	TU TH	106	O K H
CHANGE	TIME	ACCY	374	00104	LECT-OISC	S	3-430	TU TH	152	COM WEST
DROP	SECTION	ACCY	376	00114	LECT-OISC	E2	1	M W	113	O K H
ADD	SECTION	ACCY	378	08896	LECT-OISC	U	4-6	TU TH	2	EDUCATION
DROP	COURSE	ACCY	432	00131	LECT-OISC		1-3	TH	140	COM WEST
CHANGE	ROOM	ACCY	594	00144	LECT-OISC		10-12	TU TH	120	COM WEST
DROP	COURSE	AMCE	465	00155	LECT-OISC		5-9	TH	389	EDUCATION
DROP	SECTION	AMCE	490	00166	LECT-OISC	P	7-9PM	TU	369	EDUCATION
ADD	SECTION	ADV	281	08884	LECT-OISC	F	2	M W F	215	GREG HALL
ADD	SECTION	ADV	288	08885	LECT-OISC	X	12	M W F	326	O K H
ADD	SECTION	ADV	288	08886	LECT-OISC	E	1	M W F	326	O K H
DROP	COURSE	ADV	484	00202	LECT-OISC		3-5	M	123	GREG HALL
DROP	SECTION	A A E	199	00207	LECT-OISC	P1	10	TU	103	TRANS BLO
DROP	SECTION	A A E	199	00208	LECT-OISC	S1	10	TH	103	TRANS BLO
ADD	NEW COURSE	A A E	280	--ENERGY ALTERNATIVES AND SOCIAL VALUES: TECHNOLOGY ASSESSMENT FOR NON-ENGINEERS. 4 HOURS.						
ADD	NEW COURSE	A A E	280	08726	LECT-OISC		10-12	TU TH	257	ALTGELG
ADD	COURSE	A A E	438	--FUNDAMENTALS OF COMBUSTION. 1 UNIT.						
ADD	COURSE	A A E	438	08639	LECT-OISC	A	8-10	TU TH	103	TRANS BLO
DROP	COURSE	AGCOM	320	00259	LECT-OISC		10	M W F	316N	MUM HALL
ADD	COURSE	AGCOM	460	--TEACHING OF COLLEGE LEVEL AGRICULTURE. 1/2 UNIT.						
ADD	COURSE	AGCOM	460	08663	LECT-OISC		10-12	M	63	MUM HALL
CHANGE	ROOM	AG EC	100	00262	LECT-OISC	C	10	M W F	N107	TURNER
ADD	NOTE	AG EC	199	SECTION I: INTERNATIONAL AGRICULTURAL TRADE.						
ADD	SECTION	AG EC	199	08792	LECT-OISC	I	830-10	TU TH	316N	MUM HALL
CHANGE	ROOM	AG EC	220	00278	LECT-OISC	O	11	M W F	320	MUM HALL
CHANGE	ROOM	AG EC	302	00283	LECT-OISC	C	10	M W F	313	MUM HALL
CHANGE	ROOM	AG EC	335	00292	LECT-OISC	O	11	M W F	316N	MUM HALL
ADD	SECTION	AG EC	338	08851	LECT-OISC	T	3-5	TU TH	316N	MUM HALL
ADD	SECTION	AG EC	341	08827	LECT-OISC	C	10	M W F	393	DEVIER
ADD	NOTE	AG EC	491	SECTION I: INTERNATIONAL AGRICULTURAL TRADE.						
ADD	SECTION	AG EC	491	08793	LECT-OISC	I	830-10	TU TH	316N	MUM HALL
ADD	NOTE	AG E	356	FOR SENIORS ONLY.						
CHANGE	ROOM	AG M	100	00339	LECT	A	10	M F	W115	TURNER
DROP	SECTION	AG M	100	00344	LAB	4	1-3	W	132	AGR ENGR
ADD	NOTE	AGRON	300	SECTION SC: WORKSHOP FOR FIELD CROP SCOUTING. 1 HOUR CREDIT						
ADD	SECTION	AGRON	300	08831	LAB-OISC	SC	ARR			
CHANGE	ROOM	AGRON	322	00404	LECT-OISC		10	M W F	W109	TURNER

ADD SECTION	ANTH 102	08052	OISC	G	12	TH	312	DAVENPORT
CHANGE ROOM	ANTH 132	00536	LECT-OISC		9-1030	TU TH	101	ARMORY
ADD COURSE	ANTH 161	08667	BLACK FOLK CULTURE.	4 HOURS.				
ADD COURSE	ANTH 161	08667	LECT-OISC	A	1-230	TU TH	309	LINCOLN
ADD	ANTH 161	08668	LECT-OISC	B	7-9PM	M W	106	LINCOLN
OROP SECTION	ANTH 174	00539	OISC	A	10-12	F	312	DAVENPORT
CHANGE NOTE	ANTH 199	SECTION K: AMERICAN INDIAN CULTURE NORTH OF MEXICO.	3 HOURS.					
CHANGE TIME	ANTH 199	00545	CONF	K	1-230	TU TH	209A	DAVENPORT
CHANGE ROOM	ANTH 230	00557	LECT		9	TU TH	106	LINCOLN
OROP SECTION	ANTH 230	00558	OISC	A	8	F	312	DAVENPORT
OROP SECTION	ANTH 240	00562	LAB-DISC	A	8	F	116	DAVENPORT
OROP SECTION	ANTH 240	00566	LAB-OISC	E	3	TH	116	DAVENPORT
ADD NEW COURSE	ANTH 270	INTRODUCTION TO LINGUISTIC ANTHROPOLOGY.						
		PREREQ: ANTH. 103 OR 110 OR LING. 200, 3P						
		CONSENT OF INSTRUCTOR.	3 HOURS.					
ADD NEW COURSE	ANTH 270	08657	LECT-OISC		9	M W	209A	DAVENPORT
ADD	ANTH 270	08658	LAB-DISC	A	9	F	209A	DAVENPORT
OROP COURSE	ANTH 348	00582	LECT-OISC		3	M W F	313	DAVENPORT
OROP COURSE	ANTH 356	00585	LECT-OISC		2	M W F	313	DAVENPORT
CHANGE INSTRUCTION	ANTH 382	00589	LECT-OISC		2-5	F	214	DAVENPORT
OROP COURSE	ANTH 386	00590	LECT-OISC		10	M W F	209A	DAVENPORT
CHANGE NOTE	ANTH 398	SECTION Y6: LITERATURE AND ETHNOGRAPHY.						
	ANTH 398	SECTION YA: FESTIVALS.						
CHANGE TIME & ROOM	ANTH 398	00592	CONF	A	2-4	M	109A	DAVENPORT
OROP SECTION	ANTH 398	00593	CONF	F	3-5	W	209A	DAVENPORT
CHANGE NOTE	ANTH 450	SECTION E: CONTEMPORARY INDONESIA.						
		SECTION N: MILLERIAN MOVEMENTS AND NATIVISM.						
		SECTION U: SMALL GROUPS INTERACTION.						
OROP SECTION	ANTH 450	00601	CONF	D	2	M W F	209A	DAVENPORT
ADD SECTION	ANTH 450	08640	CONF	U	1-3	M W F	109A	DAVENPORT
ADD COURSE	ANTH 452	RESEARCH PROBLEMS IN ARCHAEOLOGY.	1 UNIT.					
ADD COURSE	ANTH 452	08608	CONF		2	M W F	313	DAVENPORT
ADD COURSE	ANTH 460	THEORIES AND METHODS IN ANTHROPOLOGY.	1 UNIT.					
ADD COURSE	ANTH 460	08601	CONF		7-9PM	W	209A	DAVENPORT
ADD COURSE	ARAD 199	08794	CONF			ARR		
ADD SECTION	ARCH 172	08541	LAB	C4	1-3	MTuThF		FLAGGHALL
CHANGE TIME & ROOM	ARCH 232	00638	LAB	C1	8-10	M W F	201	TRANS BLD
CHANGE TIME & ROOM	ARCH 232	00639	LAB	C2	8-10	M W F	216	TRANS BLD
CHANGE TIME & ROOM	ARCH 232	00640	LAB	C3	8-10	M W F	303	TRANS BLD
CHANGE TIME & ROOM	ARCH 232	00641	LAB	C4	8-10	M W F	305	TRANS BLD
CHANGE TIME	ARCH 252	00655	LECT	A	1-3	TU TH	120	ARCHITECT
CHANGE	ARCH 252	00656	LECT	A	1-3	M W	100b	ARCHITECT
CHANGE TIME	ARCH 252	00656	LECT	B	3-5	TU TH	120	ARCHITECT
CHANGE	ARCH 252	00656	LECT	B	3-5	M W	100b	ARCHITECT
OROP SECTION	ARCH 271	00660	LAB	*X2	1-3	MTuThF		FLAGGHALL
OROP SECTION	ARCH 272	00661	LAB	B1	10-12	MTuThF		FLAGGHALL
OROP SECTION	ARCH 272	00662	LAB	B2	10-12	MTuThF		FLAGGHALL
OROP SECTION	ARCH 272	00663	LAB	B3	10-12	MTuThF		FLAGGHALL
ADD SECTION	ARCH 272	08943	LAB	C4	1-3	MTuThF		FLAGGHALL
ADD SECTION	ARCH 272	08944	LAB	D4	3-5	MTuThF		FLAGGHALL
OROP SECTION	ARCH 272	00671	LAB	*X2	3-5	MTuThF		FLAGGHALL
ADD COURSE	ARCH 300	INDEPENDENT STUDY IN URBAN DESIGN.	3 HOURS					
		OR 3/4 UNIT.						
ADD COURSE	ARCH 300	08802	CONF	F	ARR			
CHANGE TIME & ROOM	ARCH 301	00681	CONF	*S	8:00-9PM	M	406	FLAGGHALL
ADD COURSE	ARCH 479	ARCHITECTURAL DESIGN METHODS.	3/4 TO 1 UNIT.					
ADD COURSE	ARCH 479	08765	LECT-OISC	A	10-12	TH	210A	ARCHITECT
OROP SECTION	ARCH 493	00747	CONF	IS	8-10	TU TH	415	ARCHITECT
OROP SECTION	ARCH 495	00750	LECT-OISC	SP	ARR			
OROP SECTION	ARCH 495	00751	LECT-OISC	AM	3-5	TU TH	100C	ARCHITECT
ADD SECTION	ARCH 495	08766	LECT-OISC	PD	8-10	TU TH	306	FLAGGHALL
ADD SECTION	ARCH 495	08767	LECT-OISC	FW	10-12	M W	301	ARCHITECT
OROP SECTION	ART 112	00778	OISC	6	10	TH	207	FINE ARTS
OROP SECTION	ART 112	00779	OISC	7	11	TH	207	FINE ARTS
OROP SECTION	ART 112	00781	OISC	9	2	TH	207	FINE ARTS
OROP SECTION	ART 112	00782	OISC	10	9	F	207	FINE ARTS
ADD SECTION	ART 107	08933	LAB	6	7-10PM	M W	384	ARMORY
ADD SECTION	ART 107	08934	LAB	C	7-10PM	TU TH	384	ARMORY
OROP SECTION	ART 190	00815	LAB	8	7-10PM	TU TH	106	FINE ARTS
ADD SECTION	ART 203	08935	LAB	0	2-5	M W	106	FINE ARTS

ADD	SECTION	ART	121	08770	LA6	B	2-5	TU TH	202	SURV BLDG
ADD	SECTION	ART	121	08936	LA6	C	7-10PM	TU TH	202	SURV BLDG
CHANGE	TIME	ART	122	00851	LA6	C	7-10PM	M W	202	SURV BLDG
ADD	SECTION	ART	125	08937	LA6	F	7-10PM	M W	209	FINE ARTS
ADD	SECTION	ART	126	08938	LA6	F	7-10PM	M W	209	FINE ARTS
DROP	COURSE	ART	129	00862	LA6	B	2-5	TU TH	236	FINE ARTS
DROP	SECTION	ART	152	00867	LA6	B	2-5	TU TH	25	FINE ARTS
ADD	SECTION	ART	176	09016	LA6-DISC	C	7-10PM	TU TH	104	SURV BLDG
ADD	NOTE	ART	199	SECTION GO: GRAPHIC DESIGN SURVEY.						
ADD	SECTION	ART	199	08967	CONF	GO	7-9PM	W	2	EDUCATION
ADD	SECTION	ART	215	09034	LA6	F	*2-5	M W	335	FINE ARTS
ADD	SECTION	ART	248	08939	LA6	V	ARR		140	FINE ARTS
CHANGE	CREDIT	ART	264	FROM "2 HOURS" TO "3 HOURS."						
CHANGE	TIME	ART	271	00976	LA6	A	2-5	TU TH	40	FINE ARTS
CHANGE	TIME	ART	271			A	9-12	TH	40	FINE ARTS
CHANGE	TIME	ART	272	00978	LA6	A	2-5	TU TH	40	FINE ARTS
CHANGE	TIME	ART	272			A	9-12	TU	40	FINE ARTS
ADD	SECTION	ART	360	08807	LA6	B	ARR			
DROP	COURSE	ART	389	01014	LECT-DISC	A	7-10PM	M	133	FINE ARTS
ADD	SECTION	ART	491	08942	LA6	V	ARR		140	FINE ARTS

ADD	COURSE	AS ST	186	--SOUTHEAST ASIAN CIVILIZATIONS.	3 HOURS.					
ADD	COURSE	AS ST	186	08769	LECT-DISC	1	M W F		209A	DAVENPORT

CHANGE	ROOM	ASTR	210	01086	LECT	1	M W F		151	ELECT ENG
--------	------	------	-----	-------	------	---	-------	--	-----	-----------

CHANGE	ROOM	ATMOS	199	01094	LECT-DISC	A	10	M W F	23	PSYCH BLC
--------	------	-------	-----	-------	-----------	---	----	-------	----	-----------

ADD	SECTION	AVI	130	08795	LECT	6	1030-12	TU TH	420	ENGR HALL
CHANGE	TIME & ROOM	AVI	210	01179	LECT		6-930	TU TH	136	ELECT ENG
ADD	SECTION	AVI	210	08651	FLT	F1	8-10	M W F		AIRPORT
DROP	SECTION	AVI	210	01183	FLT	F7	8-10	TU TH S		AIRPORT
CHANGE	TIME & ROOM	AVI	220	01187	LECT		330-5	TU TH	419	ENGR HALL
ADD	SECTION	AVI	220	08652	FLT	F4	3-5	M W F		AIRPORT
DROP	SECTION	AVI	220	01194	FLT	F10	3-5	TU TH S		AIRPORT

CHANGE	TIME	AVI	156	01268	LA6	2	1030-1230	TU TH	Q3	AIRPORT
CHANGE	TIME	AVI	157	01271	LECT-DISC	6	130-3	W	Q3	AIRPORT
CHANGE	TIME	AVI	157			B	1230-3	F	Q3	AIRPORT
CHANGE	TIME	AVI	159	01275	LECT-DISC	B	3-430	TU TH	Q8E	AIRPORT
CHANGE	TIME	AVI	159	01277	LA6	2	1-3	TU	Q7	AIRPORT
CHANGE	TIME	AVI	159	01278	LA6	3	1-3	TH	Q7	AIRPORT
ADD	COURSE	AVI	169	--AIRCRAFT SYSTEMS, I.	4 HOURS.					
ADD	COURSE	AVI	169	08733	LECT		10-12	W	Q8	AIRPORT
ADD		AVI	169				10	F	Q8	AIRPORT
ADD		AVI	169		LA6		11	F	Q4	AIRPORT
ADD		AVI	169				3-5	F	Q4	AIRPORT

ADD	NOTE	BIDEN	370	SECTION 2: BIDEENGINEERING PROJECTS.						
ADD	SECTION	BIDEN	370	08727	LECT-DISC	4	ARR			

CHANGE	ROOM	BIDOL	107	01339	LECT		1230-2	TU TH	100	MET L MIN
CHANGE	NOTE	BIDOL	199	SECTION A: OFFERED FOR S/U GRADING ONLY.						
CHANGE	ROOM	BIDOL	199	01367	LECT-DISC	A	9	TU TH	UNIV	AUG
CHANGE	TIME & ROOM	BIDOL	351	01401	LECT	E	12	M W F	206	HARKER
CHANGE	TIME & ROOM	BIDOL	351		LA6	E	1-4	TH	102	HARKER

ADD	COURSE	80T	413	--DISCUSSIONS IN PLANT PHYSIOLOGY.	1/4 UNIT.					
ADD	COURSE	80T	413	08796	LECT-DISC	12	W		#115	TURNER

ADD	SECTION	B ADM	247	08854	LECT-DISC	B	3-5	M W	119	D K H
ADD	SECTION	B ADM	320	08993	LECT-DISC	D	3-430	M W	40	COM WEST
CHANGE	TIME & ROOM	B ADM	321	01601	LECT-DISC	A	830-10	TU TH	226	COM WEST
CHANGE	TIME & ROOM	B ADM	344	01610	LECT-DISC	B	1030-12	TU TH	126	COM WEST
CHANGE	TIME & ROOM	B ADM	374	01614	LECT-DISC	A	830-10	M W	122	D K H
CHANGE	ROOM	B ADM	374	01617	LECT-DISC	D	3-430	TU TH	40	COM WEST
CHANGE	TIME & ROOM	B ADM	409	01634	LECT-DISC	B	3-430	TU TH	243	COM WEST
CHANGE	TIME & ROOM	B ADM	420	01638	LECT-DISC	B	1-3	TU TH	224	D K H
DROP	COURSE	B ADM	455	01651	LECT-DISC	C	10-12	M	28	COM WEST
CHANGE	TIME & ROOM	B ADM	458	01653	LECT-DISC	A	8-10	M W	166	COM WEST
CHANGE	ROOM	B ADM	479	01663	LECT-DISC	A	10-12	TU TH	140	COM WEST
ADD	NOTE	B ADM	490	SECTION F: FOUNDATION DECISION SUPPRT SYSTEM.						
DROP	SECTION	B ADM	490	01669	LECT-DISC	*E	8-10	M W	20	COM WEST
ADD	SECTION	B ADM	490	08724	LECT-DISC	*F	9-12	W	160	COM WEST
CHANGE	TIME & ROOM	B ADM	499	01680	LECT-DISC	C	ARR			
CHANGE	TIME & ROOM	B ADM	499	01681	LECT-DISC	E	ARR			

DROP	SECTION	8&T W 251	01684	LECT-DISC	A2	8	M W F	326	U A H
DROP	SECTION	8&T W 251	01695	LECT-DISC	A3	12	M W F	326	U A H
DROP	SECTION	8&T W 251	01699	LECT-DISC	E3	1	M W F	326	U A H
DROP	SECTION	8&T W 251	01719	LECT-DISC	R3	130-3	TU TH	194	LINCOLN
AOC	SECTION	8&T W 271	08888	LECT-DISC	A	12	M W F	326	U A H
AOC	SECTION	8&T W 271	08889	LECT-DISC	E	1	M W F	326	U A H
AOC	SECTION	8&T W 302	08972	LECT-DISC	M	930-11	TU TH	223	ENGLISH
AOC	SECTION	CER E 202	08989	LAB	A	2-5	TU	113	CERAMICS
AOC	SECTION	CER E 311	09005	LAB	J	2-5	W	316	CERAMICS
AOC	COURSE	CER E 312	--PORCELAIN ENAMELS. 3 HOURS OR 3/4 UNIT.						
AOC	COURSE	CER E 312	08653	LECT		1	TU TH	202	TRANS 8LO
AOC	COURSE	CER E 312	08654	LAB	A	2-5	TU	113	CERAMICS
AOC	COURSE	CER E 312	08655	LAB	B	2-5	W	113	CERAMICS
AOC	COURSE	CER E 312	08850	LAB	C	2-5	TH	113	CERAMICS
AOC	SECTION	CER E 340	09006	LAB	N	2-5	TU	211	CERAMICS
AOC	COURSE	CER E 450	--SCANNING ELECTRON MICROSCOPY. 1/2 UNIT.						
AOC	COURSE	CER E 450	08788	LECT		4	TU TH	282	DEVIER
AOC	COURSE	CER E 451	--SCANNING ELECTRON MICROSCOPY LABORATORY. 1/2 UNIT.						
AOC	COURSE	CER E 451	08644	LAB-DISC	ARR			57	DEVIER
AOC	COURSE	CER E 452	--TRANSMISSION ELECTRON MICROSCOPY. 1/2 UNIT.						
AOC	COURSE	CER E 452	08645	LECT		4	M W F	282	DEVIER
AOC	COURSE	CER E 453	--TRANSMISSION ELECTRON MICROSCOPY LABORATORY. 1/2 UNIT.						
AOC	COURSE	CER E 453	08646	LAB	ARR				
AOC	COURSE	CER E 454	--ADVANCED METHODS IN ELECTRON MICROSCOPY. 1/4 UNIT.						
AOC	COURSE	CER E 454	08647	LAB	ARR				
CHANGE	ROOM	CH E 384	01775	LECT		9	M W F	151	ELECT ENG
CHANGE	ROOM	CH E 396	01778	LECT		11	M W F	111	NOYES LAB
CHANGE	TIME	CH E 465	01779	LECT-DISC		230-4	TU	116	ALAMS LAB
DROP	SECTION	CHEM 100	01787	QUIZ	A	9	F	217	NOYES LAB
DROP	SECTION	CHEM 100	01790	QUIZ	O	10	F	204	NOYES LAB
DROP	SECTION	CHEM 100	01791	QUIZ	E	11	F	204	NOYES LAB
CHANGE	ROOM	CHEM 100	01792	QUIZ	F	11	F	111	NOYES LAB
DROP	SECTION	CHEM 100	01795	QUIZ	K	1	F	118	LINCOLN
DROP	SECTION	CHEM 100	01796	QUIZ	N	1	F	300	LINCOLN
DROP	SECTION	CHEM 101	01797	LECT-DISC	111	8	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	111	2-5	M	1	CHEMANNEA
DROP	SECTION	CHEM 101	01798	LECT-DISC	112	9	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	112	2-5	M	1	CHEMANNEA
DROP	SECTION	CHEM 101	01799	LECT-DISC	113	10	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	113	2-5	M	1	CHEMANNEA
DROP	SECTION	CHEM 101	01800	LECT-DISC	114	11	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	114	2-5	M	1	CHEMANNEA
DROP	SECTION	CHEM 101	01801	LECT-DISC	115	12	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	115	8-11	F	1	CHEMANNEA
DROP	SECTION	CHEM 101	01802	LECT-DISC	116	1	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	116	8-11	F	1	CHEMANNEA
DROP	SECTION	CHEM 101	01803	LECT-DISC	117	2	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	117	8-11	F	1	CHEMANNEA
DROP	SECTION	CHEM 101	01804	LECT-DISC	118	3	TUWTH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	118	8-11	F	1	CHEMANNEA
DROP	SECTION	CHEM 101	01805	LECT-DISC	119	4	MTU TH	19	NOYES LAB
DROP	SECTION	CHEM 101		LAB	119	11-2	TU	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01809	LECT-DISC	124	11	TUWTH	8	CHEMANNEA
CHANGE	TIME	CHEM 101		LAB	124	8-11	F	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01813	LECT-DISC	128	3	TUWTH	8	CHEMANNEA
CHANGE	TIME	CHEM 101		LAB	128	8-11	F	1	CHEMANNEA
DROP	SECTION	CHEM 101	01814	LECT-DISC	129	4	MTU TH	8	CHEMANNEA
DROP	SECTION	CHEM 101		LAB	129	11-2	TU	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01815	LECT-DISC	131	8	TUWTH	103	NOYES LAB
CHANGE	TIME	CHEM 101		LAB	131	1-4	W	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01816	LECT-DISC	132	9	TUWTH	103	NOYES LAB
CHANGE	TIME	CHEM 101		LAB	132	1-4	W	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01817	LECT-DISC	133	10	TUWTH	103	NOYES LAB
CHANGE	TIME	CHEM 101		LAB	133	1-4	W	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01818	LECT-DISC	134	11	TUWTH	103	NOYES LAB
CHANGE	TIME	CHEM 101		LAB	134	1-4	W	1	CHEMANNEA
DROP	SECTION	CHEM 101	01823	LECT-DISC	139	4	MTU TH	103	NOYES LAB
DROP	SECTION	CHEM 101		LAB	139	11-2	TU	1	CHEMANNEA
CHANGE	TIME	CHEM 101	01625	LECT-DISC	142	9	TUWTH	109	NOYES LAB
CHANGE	TIME	CHEM 101		LAB	142	1-4	W	1	CHEMANNEA

CHANGE	TIME	CHEM	101	CONTINUE0	LECT-DISC	143	10	TUWTHF	109	NOYES LAB
CHANGE	TIME	CHEM	101	01826	LECT-DISC	143	1-4	M	1	CHEMANNEX
CHANGE	TIME	CHEM	101	01830	LECT-DISC	147	2	TUWTHF	109	NOYES LAB
CHANGE	SECTION	CHEM	101	01832	LECT-DISC	147	8-11	F	1	CHEMANNEX
OROP	SECTION	CHEM	101	01832	LECT-DISC	149	4	M WTHF	109	NOYES LAB
OROP	SECTION	CHEM	101	01833	LECT-DISC	151	11-2	F	1	CHEMANNEX
OROP	SECTION	CHEM	101	01834	LECT-DISC	151	8	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01835	LECT-DISC	152	11-2	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01835	LECT-DISC	153	10	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01836	LECT-DISC	153	11-2	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01837	LECT-DISC	154	11	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01838	LECT-DISC	154	11-2	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01838	LECT-DISC	155	12	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01839	LECT-DISC	155	8-11	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01839	LECT-DISC	156	1	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01840	LECT-DISC	156	8-11	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01841	LECT-DISC	157	2	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01842	LECT-DISC	157	11-2	W	1	CHEMANNEX
OROP	SECTION	CHEM	101	01843	LECT-DISC	158	3	TUWTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01844	LECT-DISC	158	11-2	W	1	CHEMANNEX
OROP	SECTION	CHEM	101	01845	LECT-DISC	159	4	M WTHF	111	NOYES LAB
OROP	SECTION	CHEM	101	01846	LECT-DISC	159	11-2	F	1	CHEMANNEX
OROP	SECTION	CHEM	101	01847	LECT-DISC	161	8	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01848	LECT-DISC	161	8-11	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01849	LECT-DISC	162	9	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01850	LECT-DISC	162	8-11	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01851	LECT-DISC	165	12	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01852	LECT-DISC	165	2-5	TH	1	CHEMANNEX
OROP	SECTION	CHEM	101	01853	LECT-DISC	165	1	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01854	LECT-DISC	167	2	TH	1	CHEMANNEX
OROP	SECTION	CHEM	101	01855	LECT-DISC	167	1-4	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01856	LECT-DISC	168	3	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01857	LECT-DISC	168	1-4	M	1	CHEMANNEX
OROP	SECTION	CHEM	101	01858	LECT-DISC	169	4	M WTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01859	LECT-DISC	169	11-2	F	1	CHEMANNEX
OROP	SECTION	CHEM	101	01900	LECT-DISC	165	12	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01901	LECT-DISC	165	2-5	TH	1	CHEMANNEX
OROP	SECTION	CHEM	101	01902	LECT-DISC	166	1	TUWTHF	9	CHEMANNEX
OROP	SECTION	CHEM	101	01903	LECT-DISC	166	8-11	F	1	CHEMANNEX
OROP	SECTION	CHEM	102	01889	QUIZ	12P	8	W F	115	AGAMS LAB
OROP	SECTION	CHEM	102	01890	QUIZ	12P	1-4	TU	101	CHEMANNEX
OROP	SECTION	CHEM	102	01891	QUIZ	22P	9	TU TH	111	NOYES LAB
OROP	SECTION	CHEM	102	01892	QUIZ	22P	1-4	M	101	CHEMANNEX
OROP	SECTION	CHEM	102	01893	QUIZ	30P	10	TL TH	204	NOYES LAB
OROP	SECTION	CHEM	102	01894	QUIZ	30P	1-4	M	101	CHEMANNEX
OROP	SECTION	CHEM	102	01895	QUIZ	30P	11	TU TH	204	NOYES LAB
OROP	SECTION	CHEM	102	01896	QUIZ	30P	1-4	M	201	CHEMANNEX
OROP	SECTION	CHEM	102	01897	QUIZ	42P	11	TU TH	210	CHEMANNEX
OROP	SECTION	CHEM	102	01898	QUIZ	42P	1-4	W	101	CHEMANNEX
OROP	SECTION	CHEM	102	01899	QUIZ	52P	12	W F	217	NOYES LAB
OROP	SECTION	CHEM	102	01900	QUIZ	52P	1-4	W	101	CHEMANNEX
OROP	SECTION	CHEM	102	01901	QUIZ	54P	12	TU TH	161	NOYES LAB
OROP	SECTION	CHEM	102	01902	QUIZ	54P	9-12	TH	101	CHEMANNEX
OROP	SECTION	CHEM	102	01903	QUIZ	60P	1	W F	101	AGAMS LAB
OROP	SECTION	CHEM	102	01904	QUIZ	60P	9-12	TU	101	CHEMANNEX
OROP	SECTION	CHEM	102	01905	QUIZ	70P	2	TU TH	101	AGAMS LAB
OROP	SECTION	CHEM	102	01906	QUIZ	70P	2	TU TH	101	AGAMS LAB
OROP	SECTION	CHEM	102	01907	QUIZ	70P	9-12	TU	101	CHEMANNEX
OROP	SECTION	CHEM	102	01908	QUIZ	72P	2	W F	199	AGAMS LAB
OROP	SECTION	CHEM	102	01909	QUIZ	72P	9-12	TH	101	CHEMANNEX
OROP	SECTION	CHEM	102	01910	QUIZ	82P	3	TU TH	101	AGAMS LAB
OROP	SECTION	CHEM	102	01911	QUIZ	82P	1-4	W	101	CHEMANNEX
OROP	SECTION	CHEM	102	01912	QUIZ	10P	8	TU TH	19	NOYES LAB
OROP	SECTION	CHEM	102	01913	QUIZ	10P	1-4	M	101	CHEMANNEX
OROP	SECTION	CHEM	102	01914	QUIZ	50P	12	W F	19	NOYES LAB
OROP	SECTION	CHEM	102	01915	QUIZ	50P	1-4	W	101	CHEMANNEX
OROP	SECTION	CHEM	102	01916	QUIZ	32P	10	TU TH	19	NOYES LAB
OROP	SECTION	CHEM	102	01917	QUIZ	32P	9-12	F	101	CHEMANNEX
OROP	SECTION	CHEM	102	01918	QUIZ	34P	1	TU TH	19	NOYES LAB
OROP	SECTION	CHEM	102	01919	QUIZ	34P	9-12	F	101	CHEMANNEX
OROP	SECTION	CHEM	102	01920	QUIZ	36P	2	TL TH	19	NOYES LAB
OROP	SECTION	CHEM	102	01921	QUIZ	36P	9-12	F	101	CHEMANNEX
OROP	SECTION	CHEM	102	01922	QUIZ	11P	8	W F	199	AGAMS LAB
OROP	SECTION	CHEM	102	01923	QUIZ	11P	9-12	W	101	CHEMANNEX
OROP	SECTION	CHEM	102	01924	QUIZ	13P	8	TU TH	101	AGAMS LAB
OROP	SECTION	CHEM	102	01925	QUIZ	13P	9-12	TH	101	CHEMANNEX

		CHEM 102	CONTINUED							
CHANGE	TIME & ROOM	CHEM 102	01902	QUIZ	21P	9	TU TH	161	NGYES LAB	
CHANGE		CHEM 102		LAB	21P	9-12	W	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01903	QUIZ	23P	9	TU TH	164	NGYES LAB	
CHANGE		CHEM 102		LAB	23P	1-4	TH	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01904	QUIZ	31P	10	TU TH	217	NGYES LAB	
CHANGE		CHEM 102		LAB	31P	1-4	TU	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01905	QUIZ	41P	11	TL TH	199	AGAMS LAB	
CHANGE		CHEM 102		LAB	41P	1-4	TU	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01906	QUIZ	51P	12	W F	101	AGAMS LAB	
CHANGE		CHEM 102		LAB	51P	9-12	TU	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01907	QUIZ	53P	12	TU TH	101	AGAMS LAB	
CHANGE		CHEM 102		LAB	53P	1-4	TH	101	CHEMANNEX	
CHANGE	TIME & ROOM	CHEM 102	01908	QUIZ	55P	12	TU TH	19	NGYES LAB	
CHANGE		CHEM 102		LAB	55P	1-4	TH	101	CHEMANNEX	
CHANGE	TIME & ROOM	CHEM 102	01909	QUIZ	61P	1	TU TH	101	AGAMS LAB	
CHANGE		CHEM 102		LAB	61P	9-12	W	101	CHEMANNEX	
CHANGE	TIME & ROOM	CHEM 102	01910	QUIZ	71P	2	TU TH	152	CHEMANNEX	
CHANGE		CHEM 102		LAB	71P	9-12	W	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01911	QUIZ	81P	3	TU TH	115	AGAMS LAB	
CHANGE		CHEM 102		LAB	81P	9-12	TU	101	CHEMANNEX	
CHANGE	ROOM	CHEM 102	01912	QUIZ	83P	3	TU TH	161	NGYES LAB	
CHANGE		CHEM 102		LAB	83P	9-12	TH	101	CHEMANNEX	
ADD	SECTION	CHEM 102	09014	QUIZ	85P	3	TU TH	19	NGYES LAB	
ADD		CHEM 102		LAB	85P	9-12	F	101	CHEMANNEX	
ADD	SECTION	CHEM 102	09015	QUIZ	43P	11	TU TH	19	NGYES LAB	
ADD		CHEM 102		LAB	43P	1-4	TU	101	CHEMANNEX	
CHANGE	TIME	CHEM 102	01656	LECT-DISC	226	1	TUWTHF	303	NGYES LAB	
CHANGE		CHEM 102		LAB	226	6-11	TH	201	CHEMANNEX	
DROP	SECTION	CHEM 102	01859	LECT-DISC	229	4	MTU THF	303	NGYES LAB	
DROP		CHEM 102		LAB	229	8-11	TH	201	CHEMANNEX	
DROP	SECTION	CHEM 102	01868	LECT-DISC	239	4	M WTHF	301	NGYES LAB	
DROP		CHEM 102		LAB	239	11-2	TU	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01870	LECT-DISC	242	9	TUWTHF	300	NGYES LAB	
CHANGE		CHEM 102		LAB	242	2-5	M	201	CHEMANNEX	
DROP	SECTION	CHEM 102	01876	LECT-DISC	249	4	M WTHF	300	NGYES LAB	
DROP		CHEM 102		LAB	249	8-11	W	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01877	LECT-DISC	251	6	TUWTHF	201	NGYES LAB	
CHANGE		CHEM 102		LAB	251	8-11	M	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01878	LECT-DISC	252	9	TUWTHF	201	NGYES LAB	
CHANGE		CHEM 102		LAB	252	8-11	M	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01879	LECT-DISC	253	10	TUWTHF	201	NGYES LAB	
CHANGE		CHEM 102		LAB	253	8-11	M	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01880	LECT-DISC	254	11	TUWTHF	201	NGYES LAB	
CHANGE		CHEM 102		LAB	254	8-11	W	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01881	LECT-DISC	255	12	TUWTHF	201	NGYES LAB	
CHANGE		CHEM 102		LAB	255	8-11	TU	201	CHEMANNEX	
CHANGE	TIME	CHEM 102	01882	LECT-DISC	256	1	TUWTHF	201	NGYES LAB	
CHANGE		CHEM 102		LAB	256	8-11	M	201	CHEMANNEX	
DROP	SECTION	CHEM 102	01883	LECT-DISC	257	2	TUWTHF	201	NGYES LAB	
DROP		CHEM 102		LAB	257	11-2	M	201	CHEMANNEX	
URDP	SECTION	CHEM 102	01884	LECT-DISC	258	3	TUWTHF	201	NGYES LAB	
URDP		CHEM 102		LAB	258	11-2	W	201	CHEMANNEX	
DROP	SECTION	CHEM 102	01885	LECT-DISC	259	4	M WTHF	201	NGYES LAB	
DROP		CHEM 102		LAB	259	8-11	TU	201	CHEMANNEX	
DROP	SECTION	CHEM 103	01914	QUIZ	312	9	TU TH	115	AGAMS LAB	
DROP		CHEM 103		LAB	312	11-2	F	201	CHEMANNEX	
CHANGE	ROOM	CHEM 103	01915	QUIZ	322	9	TU TH	115	AGAMS LAB	
CHANGE		CHEM 103		LAB	322	2-5	TH	201	CHEMANNEX	
OROP	SECTION	CHEM 103	01917	QUIZ	313	10	M W	204	NGYES LAB	
OROP		CHEM 103		LAB	313	11-2	W F	201	CHEMANNEX	
CHANGE	TIME & ROOM	CHEM 103	01921	QUIZ	315	12	TU TH	111	NGYES LAB	
CHANGE		CHEM 103		LAB	315	8-11	F	201	CHEMANNEX	
CHANGE	ROOM	CHEM 108	01933	QUIZ	480	1	W F	111	NGYES LAB	
CHANGE		CHEM 108	01925	QUIZ	813	10	W F	111	NGYES LAB	
DROP	SECTION	CHEM 110	01941	QUIZ	32	1	TU	100	NGYES LAB	
DROP		CHEM 110		LAB	32	8-12	W	310	CHEMANNEX	
ADD	SECTION	CHEM 134	08789	LAB	F	1-5	M	467	NGYES LAB	
ADD		CHEM 134	08790	LAB	G	1-5	TH	467	NGYES LAB	
CHANGE	ROOM	CHEM 199	01969	OISC	C	12	TU TH	322	ENGR HALL	
OROP	COURSE	CHEM 316	01974	LECT	*2		TU	161	NGYES LAB	
DROP		CHEM 316	01975	LAB	A	*1-5	W	212	CHEMANNEX	
DROP		CHEM 316	01976	LAB	O	*1-5	TH	212	CHEMANNEX	
CHANGE	ROOM	CHEM 349	01597	LECT		10-1130	TU TH	111	NGYES LAB	
CHANGE	TIME	CHEM 385	02004	QUIZ		ARR		161	NGYES LAB	
DROP	COURSE	CHEM 404	02014	LECT-DISC		*2	TU	115	AGAMS LAB	
DROP		CHEM 404	02012	LAB	A	1-5	W	212	CHEMANNEX	
DROP		CHEM 404	02013	LAB	B	1-5	TH	212	CHEMANNEX	
DROP	COURSE	CHEM 442	02028	LECT		11	M W F	199	AGAMS LAB	
ADD	COURSE	CHEM 449	--SPECIAL 1 UNIT.	TOPICS IN PHYSICAL CHEMISTRY.			1/2 DR			
ADD	COURSE	CHEM 449	08723	LECT		11	M W F	199	AGAMS LAB	

DRDP	COURSE	CHIN	208	02041	LECT-DISC	1	M W F	210	CHEMANNEX	
DRDP	SECTION	CHIN	304	02047	LECT-DISC	8	12	M W F	1022	FDR LANG
CHANGE	ROOM	C E	195	02059	DISC	P1	11	TU	421	ENGR HALL
CHANGE		C E	195			P1	4	W	100	MET & MIN
CHANGE	ROOM	C E	195	02060	DISC	P2	11	TU	423	ENGR HALL
CHANGE		C E	195			P2	4	W	100	MET & MIN
DRDP	SECTION	C E	195	02061	DISC	P3	11	TH	421	ENGR HALL
CHANGE	ROOM	C E	195	02062	DISC	P4	11	TH	423	ENGR HALL
CHANGE		C E	195			P4	4	W	100	MET & MIN
ADD	SECTION	C E	195	08835	DISC	H5	4	W	421	ENGR HALL
ADD		C E	195			H5	4	W	100	MET & MIN
CHANGE	TIME & ROOM	C E	230	02084	LECT-DISC	E	10-1130	TU TH	400	ENGR HALL
DRDP	COURSE	C E	231	02085	LECT-DISC	C	10	M W F	421	ENGR HALL
CHANGE	NOTE	C E	241	FIRST GENERAL MEETING OF CLASS AT 12 NOON, MON., JAN. 22 IN 119 MET. & MIN.						
CHANGE	ROOM	C E	255	02089	LECT-DISC	E	1	M W F	423	ENGR HALL
ADD	SECTION	C E	263	08897	LECT-DISC	RS	1-3	TU TH	113	TRANS BLD
ADD	SECTION	C E	264	08880	LECT-DISC	LM	8-10	TU TH	303	TRANS BLD
ADD	NOTE	C E	297	SECTION CM: BEHAVIOR OF CONSTRUCTION. PREREQ: T.A.M. 224. 3 HOURS.						
ADD	SECTION	C E	297	08743	LECT-DISC	*CM	ARR			
DRDP	COURSE	C E	392	02151	LECT-DISC	C	1D	M W F	423	ENGR HALL
DRDP	ADDED SECTION	C E	393	08736	LECT-DISC	X	ARR			
DRDP	COURSE	C E	417	02154	LECT-DISC		8-10	TU TH	243	M E BLDG
DRDP	COURSE	C E	449	02163	LAB-DISC	8D	9-12	M W F	4206	CIVIL ENG
ADD	NOTE	C E	497	SECTION CM: BEHAVIOR OF CONSTRUCTION. PREREQ: T.A.M. 224. 3/4 UNIT. SECTION S: SOIL AND ROCK DYNAMICS. PREREQ: DIFFERENTIAL EQUATIONS. 1 UNIT.						
DRDP	SECTION	C E	497	02185	LECT-DISC	*D	11	M W F	105C	WOODSHOP
ADD	SECTION	C E	497	08744	LECT-DISC	*CM	ARR			
ADD	SECTION	C E	497	08754	LECT-DISC	*S	ARR			
ADD	COURSE	C I C	400	--TRAVELING SCHOLAR. D TO 5 UNITS.						
ADD	COURSE	C I C	400	08666	CONF		ARR			
CHANGE	ROOM	COMM	218	02225	LECT-DISC		2	M W F	113	GREG HALL
DRDP	SECTION	COMM	241	02230	LECT-DISC	*F1	2	M W F	113	GREG HALL
DRDP	SECTION	COMM	241	02232	LECT-DISC	*F2	2	M W F	113	GREG HALL
DRDP	COURSE	COMM	307	02234	LECT-DISC		3	M W	137	ARMORY
DRDP	COURSE	COMM	414	02239	LECT-DISC		3-5	TH	302	LINCOLN
DRDP	COURSE	COMM	462	02245	LECT-DISC		3-5	TU	123	GREG HALL
CHANGE	ROOM	C LIT	202	02259	LECT-DISC		11	M W F	632	FDR LANG
CHANGE	ROOM	C LIT	204	02260	LECT-DISC		1-230	TU TH	632	FDR LANG
DRDP	COURSE	C LIT	214	02263	LECT-DISC		1	M W F	210	CHEMANNEX
DRDP	COURSE	C LIT	228	02265	LECT-DISC	B	9	M W F	1048	FDR LANG
DRDP	SECTION	C LIT	268	02275	LECT-DISC	C2	10	M W F	136	M E BLDG
CHANGE	ROOM	C LIT	268	02277	LECT-DISC	D2	11	M W F	205	ENGLISH
ADD	NOTE	C LIT	404	TOPIC: THE POETIC THEORY IN RENAISSANCE, MANIERISM, AND BAROQUE IN SPAIN, FRANCE AND ITALY.						
ADD	NOTE	C LIT	462	TOPIC: SPANISH AMERICAN FANTASTIC FICTION.						
CHANGE	TIME	C LIT	462	02302	LECT-DISC		2-4	W	1112	FDR LANG
CHANGE	TIME & ROOM	C LIT	471	02304	LECT-DISC	S	ARR			
CHANGE	NOTE	C LIT	478	TOPIC: PRDUST.						
CHANGE	NOTE	C LIT	482	SECTION S: HUGO VON HOFMANNSTHAL.						
CHANGE	ROOM	C S	318	02455	LECT-DISC	#1	5	M W F	115	D C L
CHANGE	TIME & ROOM	C S	323	02457	LECT-DISC	61	11	M W F	237	D C L
ADD	SECTION	C S	383	08948	LECT-DISC	C2	10	M W F	245	ALTGELD
DRDP	COURSE	C S	414	02478	DISC	E	10-1130	TU TH	59	ELECT ENG
ADD	COURSE	C S	491	SEMINAR IN COMPUTER SCIENCE. 1/2 TO 1 UNIT. SECTION PES: ITERATIVE SOLUTION OF LINEAR ALGEBRAIC EQUATIONS ARISING FROM PARTIAL DIFFERENTIAL EQUATIONS. 1 UNIT.						
ADD	COURSE	C S	491	08751	CONF	PES	ARR			
DRDP	COURSE	D S	411	02515	LECT		11	MTUWTH	121	A S L
DRDP		D S	411		DISC		11	F	121	A S L
CHANGE	ROOM	D S	490	02520	CONF	A	4	TU	223	GREG HALL

CHANGE TIME	DANCE 107	0253D	LAB	A	3-430	W F	1115	GREGCN
ADD SECTION	DANCE 107	08774	LAB	E	5-630	TU TH	1115	GREGCN
DRDP SECTION	DANCE 199	02546	LAB	B	4-0	TU TH	ARR	
CHANGE ROOM	DANCE 244	02548	LECT		9-1030	TU TH	10	FREER GYM
CHANGE	DANCE 244		LAB			F	10	FREER GYM
CHANGE	DANCE 244				7-830PM	W	218	ENGLISH
DRDP SECTION	DANCE 351	02567	LAB	B	4-0	TU TH	ARR	
DRDP SECTION	DANCE 351	02569	CONF	N	ARR			
ADD COURSE	EEE 143--BIOLOGICAL BASES OF HUMAN BEHAVIOR.				3 HOURS.			
ADD COURSE	EEE 143	08742	LECT-DISC		1230-2	TU TH	112	GREG HALL
DRDP SECTION	EEE 320	02592	LAB	A	1-4	M W	208	NOYES LAE
DRDP COURSE	EEE 452	02606	CONF		ARR			
CHANGE ROOM	ECDN 109	02667	CONF	M3	2	TU	166	COM WEST
CHANGE TIME & ROOM	ECDN 172	02670	LECT-DISC	2	1030-12	TU TH	241	COM WEST
CHANGE TIME & ROOM	ECDN 173	02686	LECT-DISC	4	830-10	TU TH	245	COM WEST
CHANGE ROOM	ECDN 236	02714	LECT-DISC	2	9-1030	TU TH	337	ARMORY
DRDP ADDED SECTION	ECDN 236	08709	LECT-DISC	3	1	M W F	122	C A H
CHANGE TIME & ROOM	ECDN 240	02717	LECT-DISC	2	830-10	TU TH	328	ARMORY
ADD SECTION	ECDN 240	08702	LECT-DISC	3	2-330	TU TH	245	COM WEST
DRDP ADDED SECTION	ECDN 299	08703	CONF	5	3-5	TH	6	COM WEST
CHANGE ROOM	ECDN 301	02738	LECT-DISC	1	9	M W F	21	C A H
CHANGE TIME & ROOM	ECDN 301	02743	LECT-DISC	0	2-330	TU TH	319	GREG HALL
DRDP SECTION	ECDN 328	02748	LECT-DISC	2	10	M W F	130	COM WEST
DRDP ADDED COURSE	ECDN 350	08710	LECT-DISC	2		M W F	317	U A H
CHANGE ROOM	ECDN 375	02758	LECT-DISC	1	10-1130	TU TH	152	ADMIN BLD
CHANGE ROOM	ECDN 386	02760	LECT-DISC	1	2	TU TH	120	COM WEST
CHANGE TIME & ROOM	ECDN 400	02761	LECT-DISC	1	130-3	TU TH	431	ARMORY
CHANGE TIME	ECDN 401	02762	LECT-DISC	2	1-3	M W	20	COM WEST
CHANGE ROOM	ECDN 421	02776	LECT-DISC	1	3-430	W F	140	COM WEST
DRDP SECTION	ECDN 490	02795	CONF	3	3-5	TH	6	COM WEST
CHANGE ROOM	ECDN 490	02796	CONF	4	1-230	TU TH	206	D A H
ADD SECTION	ECDN 490	08806	CONF	5	1-3	TU TH	119	D A H
ADD COURSE	EDUC 499--THESIS RESEARCH. 0 TO 4 UNITS.							
ADD COURSE	EDUC 499	08772	CONF		ARR			
DRDP COURSE	E P S 303	02838	LECT-DISC		7-9PM	TH	430	ARMORY
ADD COURSE	E P S 315--SOCIOLOGY OF EDUCATION. 3 HOURS, DR 1/2 OR 1 UNIT.							
ADD COURSE	E P S 315	08700	LECT-DISC		4-6	TH	1	EDUCATION
DRDP SECTION	E P S 399	02843	LECT-DISC	A	4-6	TH	1	EDUCATION
ADD COURSE	E P S 405--FOUNDATIONS OF AESTHETIC EDUCATION. 1 UNIT.							
ADD COURSE	E P S 405	08701	LECT-DISC		2-4	TH	162	EDUCATION
DRDP COURSE	E P S 484	02851	LECT-DISC		10-12	M	385	EDUCATION
CHANGE ROOM	E P S 490	02857	LECT-DISC	02	4-6	M	323	EDUCATION
ADD SECTION	E P S 490	08638	LECT-DISC	03	ARR			
ADD SECTION	ED PR 150	08753	PRACT	08	ARR			
DRDP SECTION	ED PR 238	02889	PRACT	A1	ARR			
CHANGE ROOM	ED PR 239	02890	LECT-DISC		1	TU TH	162	EDUCATION
DRDP SECTION	ED PR 242	02916	PRACT	A1	ARR			
ADD NOTE	EDPSY 199	SECTION F: LIFE PLANNING-JOB SEARCH PROCESS. DESIGNED FOR JUNIORS AND SENIORS. SECTIONS G AND H: DESIGNED FOR FRESHMEN AND SOPHOMORES.						
ADD SECTION	EDPSY 199	08771	LECT-DISC	C	ARR			
ADD SECTION	EDPSY 199	09000	LECT-DISC	F	10-12	TU	16	EDUCATION
ADD SECTION	EDPSY 199	09001	LECT-DISC	G	10-12	W F	120	COM WEST
ADD SECTION	EDPSY 199	09003	LECT-DISC	H	10-12	W	120	COM WEST
DRDP SECTION	EDPSY 211	02945	LECT-DISC	X1	12	M W F	143	ARMORY
DRDP SECTION	EDPSY 211	02947	LECT-DISC	E1	1	M W F	143	ARMORY
DRDP SECTION	EDPSY 311	02961	LECT-DISC	E	10-12	TU	9	PSYCH BLD
ADD SECTION	EDPSY 390	09002	LECT-DISC	D	1-3	M W	312	ENGR HALL
ADD SECTION	EDPSY 392	08722	LECT-DISC	A	10-12	TU	236	COM WEST
DRDP SECTION	EDPSY 399	02973	LECT-DISC	A	1-3	TU TH	423	ENGR HALL
DRDP SECTION	EDPSY 399	02974	LECT-DISC	B	1-3	TU	389	EDUCATION
ADD SECTION	EDPSY 399	08803	LECT-DISC	H	ARR			
ADD SECTION	EDPSY 399	08607	LECT-DISC	IS	ARR			
ADD SECTION	EDPSY 399	08730	LECT-DISC	X	ARR			
ADD NOTE	EDPSY 490	SECTION L: CHILD-FAMILY POLICY.						
DRDP SECTION	EDPSY 490	02998	LECT-DISC	A	3-5	TH	15	U A H
ADD SECTION	EDPSY 490	08810	LECT-DISC	A	4-6	M	30	COM WEST

ADD SECTION	E E	244	08902	LAB	P7	8-10	TU	234	ELECT ENG
ADD	E E	244		LECT	P	10	TU TH	269	ELECT ENG
ADD SECTION	E E	245	08903	LAB	A	8-10	M W	246	ELECT ENG
ADD SECTION	E E	245	08904	LAB	A2	8-10	M W	246	ELECT ENG
ADD SECTION	E E	245	08905	LAB	E	1-3	M W	246	ELECT ENG
ADD SECTION	E E	245	08906	LAB	E2	1-3	M W	246	ELECT ENG
ADD SECTION	E E	249	08907	LAB	P8	10-12	M	233	ELECT ENG
ADD	E E	249		LECT	P	3	M	191	ELECT ENG
ADD SECTION	E E	249	08908	LAB	P9	1-3	M F	233	ELECT ENG
ADD SECTION	E E	249		LECT	P	3	M	191	ELECT ENG
ADD NOTE	E E	260	SECTION 6 IS NOW A REGULAR SECTION.						
CHANGE SECTION	E E	260	03074	DISC	B	9	M W F	169	ELECT ENG
CHANGE ROOM	E E	312	03106	DISC	R	1-220	TU TH	253	M E BLOG
DROP SECTION	E E	313	03109	DISC	R2	130-3	TU TH	168	ELECT ENG
DROP COURSE	E E	316	03114	DISC	F	2	M W F	335	ELECT ENG
DROP COURSE	E E	320	03118	DISC	M	830-10	TU TH	57	ELECT ENG
ADD SECTION	E E	332	08909	DISC	D1	11	M W F	169	ELECT ENG
DROP SECTION	E E	340	03134	DISC	H	4	M W F	169	ELECT ENG
CHANGE TIME & ROOM	E E	347	03155	LAB	A1	ARR			
CHANGE	E E	347		LECT	K	ARR			
ADD NOTE	E E	350	SECTION C IS NOW A REGULAR SECTION.						
CHANGE SECTION	E E	350	03161	DISC	C	10	M W F	57	ELECT ENG
DROP COURSE	E E	368	03180	DISC	E	1	M W F	335	ELECT ENG
ADD COURSE	E E	371	TOPICS IN ELECTRICAL ENGINEERING. 0 TO 4 HOURS, OR 0 TO 1 UNIT.						
			SECTION C: APPLIED ELECTROSTATICS. PREREQ: E. E. 229 OR EQUIVALENT. 3 HOURS CREDIT.						
ADD COURSE	E E	371	08689	DISC	C	1030-12	TU TH	170	ELECT ENG
ADD COURSE	E E	396	COMPUTER DISPLAYS AND PERIPHERALS. 3 HOURS, OR 3/4 OR 1 UNIT.						
ADD COURSE	E E	396	08756	LECT-DISC	M1	9-1030	TU TH	170	ELECT ENG
DROP COURSE	E E	414	03211	DISC	E	10-1130	TU TH	59	ELECT ENG
DROP COURSE	E E	445	03222	DISC	A	ARR			
ADD NOTE	E E	490	SECTION F: ELECTROSTATICS.						
CHANGE ROOM	E E	490	03234	LECT	B	4	M	335	ELECT ENG
CHANGE TIME	E E	490	03235	LECT	C	4	M	335	ELECT ENG
ADD SECTION	E E	490	08762	LECT	F	ARR			
ADD NOTE	E E	497	SECTION WJ: SPECIAL TOPICS IN DIGITAL FILTERS AND DISCREET-TIME SYSTEMS. PREREQ: E. E. 451 OR CONSENT OF INSTRUCTOR. 1 UNIT CREDIT.						
CHANGE TIME & ROOM	E E	497	03250	LAB-DISC	CK	3	TU	335	ELECT ENG
CHANGE	E E	497		CK	2-4	TH		235	ELECT ENG
ADD SECTION	E E	497	08690	LECT-DISC	WJ	11-1230	TU TH	134	ELECT ENG
CHANGE ROOM	EL ED	336	03291	DISC	3	4	M	166	COM WEST
CHANGE TIME & ROOM	EL ED	340	03295	LECT-DISC	1	4-6	M	130	COM ANNEX
DROP COURSE	EL ED	354	03297	LECT-DISC	1	4-6	M	1	EDUCATION
CHANGE TIME & ROOM	EL ED	431	03301	LECT-DISC	1	7-9PM	M	323	EDUCATION
DROP SECTION	EL ED	433	03303	LECT-DISC	8	7-9PM	M	166	EDUCATION
DROP SECTION	EL ED	433	03305	LECT-DISC	G	7-9PM	M	140	COM WEST
CHANGE ROOM	EL ED	433	03306	LECT-DISC	I	7-9PM	M	166	EDUCATION
CHANGE ROOM	EL ED	437	03310	LECT-DISC	1	4-6	M	1	EDUCATION
DROP SECTION	EL ED	459	03316	LECT-DISC	F	5-7	TH	166	EDUCATION
DROP SECTION	EL ED	459	03317	LECT-DISC	G	7-9PM	M	389	EDUCATION
CHANGE TIME & ROOM	EL ED	490	03323	LECT-DISC	1	10-12	M	192	EDUCATION
DROP SECTION	EL ED	490	03324	LECT-DISC	6	10-12	M	192	EDUCATION
ADD NOTE	E S L	110	SECTION 2: FOR STUDENTS WHO HAVE COMPLETED PART ONE OF LEARNING PRONUNCIATION.						
DROP SECTION	E S L	110	03358	LECT-DISC	X	ARR			
ADD SECTION	E S L	110	08783	LECT-DISC	Z	ARR			
ADD SECTION	E S L	114	08894	LECT-DISC	F2	2	M W F	1018	FOR LANG
ADD SECTION	E S L	115	08895	LECT-DISC	D2	11	M W F	630	FOR LANG
CHANGE TIME	E S L	350	03374	LECT-DISC		2-330	TU TH	696	FOR LANG

DROP	SECTION	ENGL	101	03401	LECT-CISC	F	2	M	W	F	252	AUMIN BLC
DROP	SECTION	ENGL	102	03409	LECT-DISC	*A	12	M	W	F	204N	HARKER
CHANGE	ROOM	ENGL	103	03426	LECT-DISC	M1	930-11	TU	TH		24	CCA WEST
CHANGE	INST/CALL NO.	ENGL	104	03431	LECT-DISC	A	8	M	W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03433	LECT-DISC	b1	9	M	W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	11	3-5	M	W	F	60	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03435	LECT-DISC	b2	9	M	W	F	223	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03437	LECT-DISC	C1	10	M	W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	11	3-5	M	W	F	60	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03439	LECT-DISC	C2	10	M	W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03441	LECT-DISC	C3	10	M	W	F	116	LINCOLN
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03443	LECT-DISC	D1	11	M	W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	11	3-5	M	W	F	60	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03445	LECT-DISC	D2	11	M	W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03447	LECT-DISC	D3	11	M	W	F	116	LINCOLN
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03449	LECT-DISC	A	12	M	W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03451	LECT-DISC	E1	1	M	W	F	142	AUMIN BLC
CHANGE		ENGL	104		LAB	11	3-5	M	W	F	60	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03453	LECT-DISC	E2	1	M	W	F	206	HARKER
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03455	LECT-DISC	F1	2	M	W	F	142	AUMIN BLC
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03457	LECT-DISC	F2	2	M	W	F	116	LINCOLN
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03459	LECT-DISC	G	3	M	W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03461	LECT-DISC	L	0	TU	TH		108	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03463	LECT-DISC	N	11	TU	TH		108	ENGLISH
CHANGE		ENGL	104		LAB	11	3-5	M	W	F	60	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03465	LECT-DISC	Q	12	TU	TH		108	ENGLISH
CHANGE		ENGL	104		LAB	1	3-5	M	W	F	THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03467	LECT-DISC	S	2	TU	TH		209	ENGLISH
CHANGE		ENGL	104		LAB	11	3-5	M	W	F	60	LIBRARY
ADD	NOTE	ENGL	106	SECTION 63: THE LAW IN AMERICAN LITERATURE. SECTION 53: FANTASY LITERATURE: THE FANTASTIC IMAGINATION.								
DROP	SECTION	ENGL	106	03472	LECT-DISC	C2	10	M	W	F	392	LINCOLN
DROP	SECTION	ENGL	106	03482	LECT-DISC	M3	930-11	TU	TH		162	LINCOLN
ADD	SECTION	ENGL	106	08925	LECT-CISC	S3	2-330	TU	TH		204	HARKER
ADD	SECTION	ENGL	106	08926	LECT-DISC	b3	9	M	W	F	204N	HARKER
DROP	SECTION	ENGL	116	03495	LECT-DISC	b2	9	M	W	F	204N	HARKER
DROP	SECTION	ENGL	116	03500	LECT-DISC	F	2	M	W	F	204N	HARKER
CHANGE	ROOM	ENGL	120	03517	DISC	0	1			F	186	LINCOLN
ADD	SECTION	ENGL	120	08927	DISC	7	12			F	204N	HARKER
ADD	SECTION	ENGL	120	08928	DISC	8	1			F	156	M E BLDG
DROP	SECTION	ENGL	246	03529	LECT-DISC	C2	10	M	W	F	136	M E BLDG
DROP	SECTION	ENGL	250	03549	LECT-DISC	D2	11-1230	M	W		630	FOR LANG
CHANGE	TIME	ENGL	273	03560	LECT-DISC	P	11	TU	TH		170	LINCOLN
CHANGE		ENGL	273		LAB		3-5	M	W	F	60	LIBRARY
ADD	SECTION	ENGL	290	08828	CONF	6	ARR					
CHANGE	SECTION	ENGL	291	03505	CONF	6	ARR					
CHANGE	SECTION	ENGL	293	03566	CONF	6	ARR					
CHANGE	SECTION	ENGL	296	03567	LECT-DISC	4T	3-5	TU			102U	ENGLISH
CHANGE	SECTION	ENGL	297	03568	LECT-DISC	4B	9	M	W		303	ENGLISH
CHANGE	SECTION	ENGL	297	03569	LECT-DISC	4M	930-11	TU	TH		307	ENGLISH
CHANGE	SECTION	ENGL	298	03570	LECT-DISC	4B	9-11	M			102U	ENGLISH
DROP	SECTION	ENGL	298	03571	LECT-DISC	E	1-3	M	W		102U	ENGLISH
ADD	SECTION	ENGL	302	08693	LECT-DISC	H	930-11	TU	TH		223	ENGLISH
CHANGE	SECTION	ENGL	319	03575	LECT-DISC	M1	930-11	TU	TH		291	ENGLISH
ADD	SECTION	ENGL	319	06892	LECT-DISC	M2	930-11	TU	TH		210E	ENGLISH
DROP	COURSE	ENGL	408	03593	LECT-DISC	E	1-3	M	W		102L	ENGLISH
DROP	COURSE	ENGL	419	03595	LECT-CISC	T	3-5	TH			102L	ENGLISH
CHANGE	TIME & ROOM	ENGL	397	03646	LECT-DISC	*N	7-9PM	M			136	ELECT ENG
CHANGE	ROOM	FACE	170	03650	LECT-DISC		3-430	M	W		238	AUMIN BLC

CHANGE TIME	FIN	231	03686	LECT-DISC	N	10-1120	TU TH	328	ARMCRY
CHANGE TIME	FIN	235	03690	LECT-DISC	N	10-1120	TU TH	166	CCM WEST
CHANGE TIME & ROOM	FIN	235	03691	LECT-DISC	R	1-220	TU TH	430	ARMCRY
DROP SECTION	FIN	254	03703	LECT-DISC	G	3	M W F	166	CCM WEST
CHANGE TIME	FIN	254	03704	LECT-DISC	L	8-920	TU TH	166	CCM WEST
CHANGE TIME & ROOM	FIN	254	03705	LECT-DISC	M	9-1020	TU TH	145	ARMCRY
CHANGE TIME & ROOM	FIN	254	03706	LECT-DISC	P	11-1220	TU TH	317	U K H
CHANGE TIME	FIN	254	03707	LECT-DISC	W	12-1220	TU TH	166	CCM WEST
CHANGE TIME & ROOM	FIN	254	03708	LECT-DISC	R	1-220	TU TH	317	U K H
CHANGE TIME & ROOM	FIN	254	03709	LECT-DISC	S	2-320	TU TH	332	ARMCRY
CHANGE TIME & ROOM	FIN	260	03711	LECT-DISC	L	8-920	TU TH	123	U K H
CHANGE TIME & ROOM	FIN	262	03714	LECT-DISC	B	12	M W F	245	CCM WEST
CHANGE TIME & ROOM	FIN	262	03715	LECT-DISC	L	8-920	TU TH	224	U K H
CHANGE TIME	FIN	262	03716	LECT-DISC	P	11-1220	TU TH	215	U K H
CHANGE TIME & ROOM	FIN	261	03719	LECT-DISC	M	9-1020	TU TH	148	ARMCRY
CHANGE TIME & ROOM	FIN	261	03720	LECT-DISC	R	1-220	TU TH	337	ARMCRY
ADD COURSE	FIN	357	FINANCING SMALL BUSINESS. 3 HOURS, GR 1/2 OR 1 UNIT.						
ADD COURSE	FIN	357	06661	LECT-DISC	P	1130-1	TU TH	245	CCM WEST
CHANGE TIME	FIN	363	03722	LECT-DISC	N	10	M W F	215	U K H
CHANGE TIME & ROOM	FIN	371	03729	LECT-DISC	C	10-1120	TU TH	432	ARMCRY
ADD COURSE	FIN	455	SEMINAR IN FINANCE. 1 UNIT.						
ADD COURSE	FIN	455	06604	LECT-DISC		1-3	TU TH	215	U K H
CHANGE TIME & ROOM	FIN	458	03733	LECT-DISC	R	8-10	M W	166	CCM WEST
DROP COURSE	FIN	470	03736	LECT-DISC	C	10-12	M W	28	CCM WEST
CHANGE ROOM	F A A	250	03740	LECT-DISC	A	3-5	TU TH	160	BEVIER
CHANGE TIME	F S	202	03744	LECT		3	M F	203	LAIRY M E
CHANGE TIME	F S	202		DISC		4	M	203	LAIRY M E
ADD COURSE	F S	206	FIELD TRIP. 1 HOUR.						
ADD COURSE	F S	206	08752	CONF		ARR			
DROP COURSE	F S	411	03763	LECT		11	MTUWTH	121	A S L
DROP COURSE	F S	411		DISC		11	F	121	A S L
CHANGE TIME	F N	152	03775	LAB	D	1-4	TH	376	BEVIER
ADD COURSE	F N	199	09032	CONF		ARR			
CHANGE TIME	F N	231	03780	LECT		10	M F	326	BEVIER
CHANGE TIME	F N	231	03781	LAB	A	8-12	W	362	BEVIER
CHANGE TIME	F N	231	03782	LAB	B	8-12	TH	362	BEVIER
ADD COURSE	FDR	342	FORESTRY MANAGEMENT. 3 HOURS, GR 3/4 OR 1 UNIT.						
ADD COURSE	FDR	342	08781	LECT		10	M W	205	F S L
ADD COURSE	FDR	342		LAB		1-3	F	205	F S L
ADD COURSE	FDR	374	WOOD DETERIORATION AND ITS PREVENTION. 3 HOURS GR 3/4 UNIT.						
ADD COURSE	FDR	374	08780	LECT		10	TU TH	100	F S L
ADD COURSE	FDR	374		LAB		1-4	F	100	F S L
DROP SECTION	FR	101	03633	LECT-DISC	A1	8	MTU THF	630	FOR LANG
CHANGE ROOM	FR	101	03634	LECT-DISC	A2	9	MTU THF	329	GREG HALL
DROP SECTION	FR	102	03637	LECT-DISC	A2	6	MTU THF	325	GREG HALL
CHANGE ROOM	FR	102	03638	LECT-DISC	B1	9	MTU THF	1053	FOR LANG
DROP SECTION	FR	102	03647	LECT-DISC	B3	1	MTU THF	315	GREG HALL
CHANGE SECTION	FR	104	03658	LECT-DISC	A1	12	MTU THF	624	FOR LANG
ADD SECTION	FR	104	06647	LECT-DISC	A2	12	MTU THF	350	LINCOLN
DROP COURSE	FR	121	03661	LECT-DISC		8	MTU THF	145	LINCOLN
CHANGE ROOM/SECT	FR	122	03663	LECT-DISC	E1	1	MTU THF	624	FOR LANG
ADD SECTION	FR	122	08929	LECT-DISC	E2	1	MTU THF	315	GREG HALL
CHANGE ROOM	FR	123	03665	LECT-DISC	C	10	MTU THF	624	FOR LANG
DROP SECTION	FR	124	03672	LECT-DISC	F	2	MTU THF	262	LINCOLN
CHANGE ROOM	FR	133	03675	LECT-DISC		5	MTU THF	624	FOR LANG
CHANGE SECTION	FR	134	03677	LECT-DISC	A1	12	MTU THF	1038	FOR LANG
ADD SECTION	FR	134	08646	LECT-DISC	A2	12	MTU THF	620	FOR LANG
CHANGE ROOM	FR	154	03678	LECT-DISC		5	MTU THF	315	GREG HALL
CHANGE ROOM	FR	174	03679	LECT-DISC		10	MTU THF	262	LINCOLN
ADD NOTE	FR	199	SECTION C: IS FOR PRACTICE IN LISTENING COMPREHENSION, I. 1 HOUR.						
			SECTION C2 IS FOR PRACTICE IN LISTENING COMPREHENSION, II. 1 HOUR.						
CHANGE SECTION	FR	199	03682	LECT-DISC	C1	ARR			
ADD SECTION	FR	199	06684	LECT-DISC	C2	ARR			
DROP SECTION	FR	201	03689	LECT-DISC	F	2	M W F	140	LINCOLN
DROP SECTION	FR	202	03690	LECT-DISC	B	9	M W F	140	LINCOLN
CHANGE SECTION	FR	211	03697	LECT-DISC	A1	12	MTU THF	1024	FOR LANG
ADD SECTION	FR	211	08930	LECT-DISC	A2	12	MTU THF	1040	FOR LANG
DROP SECTION	FR	212	03900	LECT-DISC	F	2	MTU THF	325	GREG HALL
DROP COURSE	FR	270	03909	LECT-DISC		12	W	1024	FOR LANG
CHANGE TIME & ROOM	FR	427	03932	LECT-DISC		4-6	TH	1018	FOR LANG

DROP	COURSE	FR	438	03933	LECT-DISC	1-3	Th	429	LIBRARY
CHANGE	TIME	FR	470	03538	LECT-DISC	10-12	W	1110	FOR LANG
ADD	SECTION	G E	268	08849	DISC	C	3-420	TU TH	201 TRANS BLD
DROP	SECTION	G E	304	03991	LECT-DISC	F	3-5	M W	113 TRANS BLD
CHANGE	ROOM	GEORG	271	04049	LECT-DISC	S	2-4	TU TH	159 DAVENPORT
CHANGE	TIME & ROOM	GEORG	303	04052	LECT-DISC	G	10-12	M	116 LINCOLN
CHANGE		GEORG	303		LAB-DISC	G	10-12	W	262 LINCOLN
ADD	COURSE	GEORG	382	SIBERIAN CULTURE HISTORY AND ETHNOLOGY.					
				3 HOURS, OR 1/2 OR 1 UNIT.					
ADD	COURSE	GEORG	382	08785	LECT-DISC		2-5	F	214 DAVENPORT
ADD	COURSE	GEORG	429	THE EVOLUTION OF AGRICULTURAL ECONOMIES.					
				1 UNIT.					
ADD	COURSE	GEORG	429	08786	CONF	ARR			
ADD	COURSE	GEORG	430	BIODIVERSITY MODELING.					
				3/4 HOUR OR 1 UNIT.					
ADD	COURSE	GEORG	430	08784	LECT		11-1230	TU TH	206 HARKER
ADD	COURSE	GEORG	497	DEVELOPMENT OF GEOGRAPHIC THOUGHT.					
				1/2 UNIT.					
ADD	COURSE	GEORG	497	08787	LECT-DISC		1-3	F	137 DAVENPORT
DROP	SECTION	GEOL	101	04091	LAB-DISC	2	1-3	M	251 NAT HIST
DROP	SECTION	GEOL	101	04099	LAB-DISC	10	3-5	W	251 NAT HIST
DROP	SECTION	GEOL	101	04100	LAB-DISC	11	6-10	Th	251 NAT HIST
DROP	SECTION	GEOL	101	04101	LAB-DISC	12	10-12	Th	251 NAT HIST
CHANGE	ROOM	GEOL	107	04110	LECT		10	M W F	238 ADMIN BLD
CHANGE	TIME	GEOL	107	04112	LAB-DISC	2	8-10	W	241 NAT HIST
ADD	SECTION	GEOL	107	08980	LAB-DISC	4	1-3	M	241 NAT HIST
ADD	SECTION	GEOL	107	08981	LAB-DISC	5	3-5	M	241 NAT HIST
DROP	SECTION	GEOL	143	04121	DISC	1	8	TU	413 NAT HIST
DROP	SECTION	GEOL	143	04127	DISC	7	2	TU	413 NAT HIST
DROP	SECTION	GEOL	143	04128	DISC	8	3	TU	413 NAT HIST
DROP	SECTION	GEOL	143	04129	DISC	9	4	TU	413 NAT HIST
DROP	SECTION	GEOL	143	04130	DISC	10	8	F	413 NAT HIST
DROP	SECTION	GEOL	143	04135	DISC	15	1	F	413 NAT HIST
DROP	SECTION	GEOL	143	04136	DISC	16	2	F	413 NAT HIST
DROP	SECTION	GEOL	143	04137	DISC	17	3	F	413 NAT HIST
CHANGE	ROOM	GEOL	250	04140	LECT			TU TH	119 MET & MIN
ADD	SECTION	GEOL	250	08982	LAB	4	1-3	W	316 NAT HIST
ADD	SECTION	GEOL	250	08983	LAB	5	10-12	M	316 NAT HIST
ADD	SECTION	GEOL	250	08984	LAB	6	1-3	M	316 NAT HIST
DROP	SECTION	GEOL	301	04149	LAB	3	1-3	Th	316 NAT HIST
DROP	SECTION	GEOL	321	04157	LAB	4	3-5	Th	413 NAT HIST
DROP	COURSE	GEOL	488	04182	LECT		ARR		
ADD	SECTION	GER	102	08931	LECT-DISC	U2	11	MTWTh	658 FOR LANG
DROP	SECTION	GER	124	04251	LECT-DISC	X	12	MTWTh	332 ARMORY
DROP	SECTION	GER	199	04256	LECT-DISC	N	10	TU TH	186 LINCOLN
DROP	COURSE	GER	296	04268	LECT-DISC	B	9	M W F	1048 FOR LANG
ADD	SECTION	GER	302	08932	LECT-DISC	G2	3	TU TH	1018 FOR LANG
ADD		GER	302		G2	3		W	ARR
CHANGE	ROOM	GER	400	04281	LECT-DISC	X	12	MTWTh	108 LINCOLN
DROP	COURSE	GER	420	04284	LECT-DISC	C	10	M W F	429 LIBRARY
CHANGE	NOTE	GER	461	SECTION 5: HUGO VON HOFMANNSTHAL.					
ADD	COURSE	GRK	302	THIRD-YEAR GREEK, II.					
ADD	COURSE	GRK	302	08759	LECT-DISC		9	M W F	409 LIBRARY

ADD	NOTE	H	ED	199	SECTION R: WELL BODY COURSE.								
					SECTION L: ADVANCED FIRST AID.								
CHANGE TIME & ROOM		H	ED	199	D4304	LAB-DISC	L	3	M			207	HUFF GYM
CHANGE		H	ED	199			L	3-5				207	HUFF GYM
CHANGE TIME AND ROOM		H	ED	199	D4305	LAB-DISC	R	10	M	W	F	316N	MUM HALL
DROP SECTION		H	ED	200	D4310	LECT-DISC	P	11				144	BEVIER
CHANGE NOTE		H	ED	206	SECTION E MEETS FIRST 8 WEEKS ONLY.								
CHANGE TIME & ROOM		H	ED	206	D4316	LECT-DISC	E	11	M	W		136	ARMORY
CHANGE		H	ED	206			E	11				207	HUFF GYM
CHANGE TIME & ROOM		H	ED	206	D4317	LECT-DISC	D	630-830PM					
CHANGE TIME		H	ED	206	D4320	LECT-DISC	K	630-830PM					
CHANGE TIME		H	ED	206	D4321	LECT-DISC	S	630-830PM	M				
CHANGE TIME		H	ED	206	D4323	LECT-DISC	U	630-830PM		W	TV	P	A
CHANGE TIME		H	ED	206	D4324	LECT-DISC	V	630-830PM		TH	W	P	A
CHANGE TIME		H	ED	206	D4327	LECT-DISC	Y	630-830PM		TH		L	A
CHANGE TIME		H	ED	206	D4328	LECT-DISC	Z	630-830PM		W		IL	ST
CHANGE SECTION		H	ED	241	D4332	LECT-DISC	H	9-11	TU	TH		207	HUFF GYM
DROP COURSE		H	ED	260	D4334	CONF	X	ARR					
CHANGE TIME & ROOM		H	ED	283	D4342	LECT-DISC	A	ARR					
ADD COURSE		H	ED	345	--FAMILY PLANNING AND POPULATION POLICY.								
					3 HOURS OR 1 UNIT.								
ADD COURSE		H	ED	345	D8698	LECT-DISC		9	M	W	F	238	ADKIN BLD
CHANGE ROOM		H	ED	403	D4353	LECT-DISC		1-3		TU		429	ARMORY
CHANGE ROOM		HIST	112	04368	DISC	X	12			W	F	307	GREG HALL
CHANGE		HIST	112		LECT	I	10			TU	TH		
DROP SECTION		HIST	112	04369	DISC	X1	12			W	F	307	GREG HALL
DROP		HIST	112		LECT	I	10			TU	TH		
DROP SECTION		HIST	112	04372	DISC	Q1	12			TU	TH		
DROP		HIST	112		LECT	I	10			TU	TH		
DROP SECTION		HIST	112	04376	DISC	T	3			TU	TH		
DROP		HIST	112		LECT	I	10			TU	TH		
ADD SECTION		HIST	112	08568	DISC	C2	10			W	F	136	ARMORY
ADD		HIST	112		LECT	I	10			TU	TH		
ADD SECTION		HIST	112	08969	DISC	P3	11			TU	TH		
ADD		HIST	112		LECT	I	10			TU	TH		
ADD SECTION		HIST	112	08970	DISC	P4	11			TU	TH		
ADD		HIST	112		LECT	I	10			TU	TH		
CHANGE ROOM		HIST	132	04380	DISC	C	10			M	W	176	GREG HALL
CHANGE		HIST	132		LECT	I	9			M	W	213	GREG HALL
DROP SECTION		HIST	132	04388	DISC	*C1	10			M	W	305	GREG HALL
DROP		HIST	132		LECT	I	9			M	W	213	GREG HALL
ADD SECTION		HIST	132	08953	DISC	C3	10			M	W	205	GREG HALL
ADD		HIST	132		LECT	I	9			M	W	213	GREG HALL
ADD SECTION		HIST	132	08554	DISC	C4	10			M	W	305	GREG HALL
ADD		HIST	132		LECT	I	9			M	W	213	GREG HALL
DROP SECTION		HIST	151	04395	DISC	L	2			W	F	243	ARMORY
DROP		HIST	151		LECT	I	9			TU	TH		
DROP SECTION		HIST	151	04400	DISC	Q	12			TU	TH		
DROP		HIST	151		LECT	I	9			TU	TH		
DROP SECTION		HIST	151	04402	DISC	R	1			TU	TH		
DROP		HIST	151		LECT	I	9			TU	TH		
DROP SECTION		HIST	151	04408	DISC	G	3			W	F	307	GREG HALL
DROP		HIST	151		LECT	I	1			TU	TH		
ADD SECTION		HIST	151	08955	DISC	N2	10			TU	TH		
ADD		HIST	151		LECT	I	9			TU	TH		
ADD SECTION		HIST	151	08956	DISC	N3	10			TU	TH		
ADD		HIST	151		LECT	I	9			TU	TH		
ADD SECTION		HIST	151	08957	DISC	N4	10			TU	TH		
ADD		HIST	151		LECT	I	9			TU	TH		
ADD SECTION		HIST	151	08958	DISC	S3	2			TU	TH		
ADD		HIST	151		LECT	I	1			TU	TH		
CHANGE ROOM		HIST	152	04417	DISC	D1	11			W	F	1	EDUCATION
CHANGE		HIST	152		LECT	I	11			TU	TH		
DROP SECTION		HIST	152	04419	DISC	X1	12			W	F	243	ARMORY
DROP		HIST	152		LECT	I	11			TU	TH		
DROP SECTION		HIST	152	04420	DISC	E	1			W	F	152	ARMORY
DROP		HIST	152		LECT	I	11			TU	TH		
DROP SECTION		HIST	152	04427	DISC	T	3			TU	TH		
DROP		HIST	152		LECT	I	11			TU	TH		
DROP SECTION		HIST	152	04428	DISC	U	4			TU	TH		
DROP		HIST	152		LECT	I	11			TU	TH		
DROP SECTION		HIST	152	04431	DISC	H	4			M	W	331	GREG HALL
DROP		HIST	152		LECT	I	2			M	W	112	GREG HALL
CHANGE ROOM		HIST	152	04435	DISC	R2	1			TU	TH		
CHANGE		HIST	152		LECT	I	2			M	W	217	GREG HALL
DROP SECTION		HIST	152	04437	DISC	S2	2			TU	TH		
DROP		HIST	152		LECT	I	2			M	W	313	GREG HALL
												112	GREG HALL

		HIST 152	CONTINUED										
CHANGE	SECTION	HIST 152	04438	DISC	G2	5	M	W	313	GREG HALL			
CHANGE		HIST 152		LECT	II	2	M	W	112	GREG HALL			
DROP	SECTION	HIST 152	04439	DISC	L	6	TU	TH	305	GREG HALL			
DROP		HIST 152		LECT	II	2	M	W	112	GREG HALL			
DROP	SECTION	HIST 152	04440	DISC	M1	9	TU	TH	313	GREG HALL			
DROP		HIST 152		LECT	II	2	M	W	112	GREG HALL			
ADD	SECTION	HIST 152	08959	DISC	81	9	M	F	153	ARMORY			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08960	DISC	B2	9	M	F	132	LINCOLN			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08961	DISC	D2	11	M	F	300	LINCOLN			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08962	DISC	C3	11	M	F	214	DAVENPORT			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08963	DISC	D4	11	M	F	162	NOYES LAB			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08964	DISC	W2	12	TU	TH	302	LINCOLN			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08965	DISC	W3	12	TU	TH	148	ARMORY			
ADD		HIST 152		LECT	I	11	TU	TH		THEAT LINCOLN			
ADD	SECTION	HIST 152	08966	DISC	R3	1	TU	TH	243	ARMORY			
ADD		HIST 152		LECT	II	2	M	W	112	GREG HALL			
CHANGE	ROOM	HIST 158	04449	DISC		200-345	TU	TH	307	GREG HALL			
CHANGE	ROOM	HIST 249	04454	LECT		2-330	TU	TH	213	GREG HALL			
CHANGE	ROOM	HIST 296	04465	LECT	F	10-12	TU	TH	114	W A H			
DROP	SECTION	HIST 298	04474	DISC	H	2-4	M		305	GREG HALL			
CHANGE	ROOM	HIST 313	04481	LECT		1-230	TU	TH	307	GREG HALL			
CHANGE	ROOM	HIST 335	04487	LECT		3-430	TU	TH	217	GREG HALL			
ADD	COURSE	HIST 340--	SCIENTIFIC THOUGHT, 11. 3 HOURS OR 1 UNIT.										
ADD	COURSE	HIST 340	08732	LECT	N	10	TU	TH	327	GREG HALL			
ADD		HIST 340	08737	DISC	1	11	TU		327	GREG HALL			
ADD		HIST 340	08738	DISC	2	11	TH		327	GREG HALL			
CHANGE	ROOM	HIST 379	04500	LECT		11	M	W	F	331	GREG HALL		
DROP	COURSE	HIST 417	04509	DISC		ARR							
ADD	COURSE	HIST 419--	SEMINAR IN EUROPEAN HISTORY, 1646-1815. 1 UNIT.										
ADD	COURSE	HIST 419	08971	DISC		ARR							
ADD	SECTION	HORT 211	08750	LAB	C	3-5	M	F	7	CRA HORT			
ADD		HORT 211		LECT		9	M		103	CRA HORT			
CHANGE	TIME	HORT 232	04559	LECT-DISC		1-3	TH		10	VEG CROFS			
CHANGE		HORT 232		LAB		1-4	TU		101	CRA HORT			
CHANGE	ROOM	HORT 335	04561	LECT-DISC	D	11	M	W	F	216A	MUM HALL		
ADD	COURSE	HOPE 143--	BIOLOGICAL BASES OF HUMAN BEHAVIOR. 3 HOURS.										
ADD	COURSE	HOPE 143	08760	LECT-DISC		120-2	TU	TH	112	GREG HALL			
ADD	NOTE	HOPE 199	SECTION B: ADOLESCENT DEVELOPMENT. PREREQ: CONSENT OF INSTRUCTOR.										
ADD	SECTION	HOPE 199	08755	CONF	B	3-5	W		208	CHILD DEV			
ADD	NEW COURSE	HOPE 310--	CONTEMPORARY AMERICAN FAMILY. PREREQ: HOPE. 210 OR CONSENT OF INSTRUCTOR; AND 6 HOURS OF SOCIAL SCIENCE. 3 HOURS, OR 3/4 OR 1 UNIT.										
ADD	NEW COURSE	HOPE 310	08825	LECT-DISC		9-1030	M	W	F	12	CHILD DEV		
DROP	COURSE	HOPE 457	04619	LECT		1-3	M		130	FREEER GYM			
DROP		HOPE 457		LAB		1-3	M		130	FREEER GYM			
DROP	SECTION	HUMAN 295	04630	LECT-DISC	A	2	M	W	F	132	LINCOLN		
CHANGE	TIME & ROOM	I E 291	04636	LECT		4	W		141	LUCMIS			
ADD	COURSE	I E 305--	PRINCIPLES OF ERGONOMICS. 4 HOURS OR 1 UNIT.										
ADD	COURSE	I E 305	08707	LECT		ARR							
CHANGE	TIME & ROOM	I E 332	04639	LECT-DISC		ARR							
ADD	NOTE	I E 393	SECTION X: MANUFACTURING SYSTEMS SEMINAR.										
ADD		I E 393	08826	CONF	X	ARR							
DROP	COURSE	I E 417	04649	LECT-DISC		8-10	TU	TH	243	M E BLDG			
CHANGE	SECTION	I D 161	04653	LAB-DISC	A	10-12	M	W	F	234	BEVIER		
ADD	SECTION	I D 161	08924	LAB-DISC	B	10-12	M	W	F	222	BEVIER		
ADD	COURSE	I D 199	08778	CONF	A	ARR							
ADD	COURSE	ITAL 401--	READINGS IN ITALIAN FOR GRADUATE STUDENTS. 4 HOURS.										
ADD	COURSE	ITAL 401	08731	LECT-DISC		B	TU	TH	F	1018	FOR LANG		
ADD	SECTION	ITAL 491	08940	CONF	B	ARR							

CHANGE ROOM	JOURN 218	04698	LECT-DISC	2	M W F	113	GREG HALL
DROP SECTION	JOURN 241	04707	LECT-DISC *F1	2	M W F	113	GREG HALL
DROP SECTION	JOURN 241	04709	LECT-DISC *F2	2	M W F	113	GREG HALL
ADD NOTE	JOURN 291	SECTION D: SPRINGFIELD REPORTING PROJECT.					
ADD SECTION	JOURN 291	08660	CONF	*0	4	M	18 GREG HALL
DROP SECTION	JOURN 370	04728	LAB	E	1-4	M W	14 GREG HALL
CHANGE ROOM	JOURN 380	04735	LAB	*S	1-3	TH	18 GREG HALL
DROP SECTION	JOURN 390	04736	CONF	A	ARR		
DROP SECTION	JOURN 390	04737	CONF	B	ARR		
ADD NOTE	JOURN 490	SECTION D: SPRINGFIELD REPORTING PROJECT.					
ADD SECTION	JOURN 490	08687	CONF	*D	4	H	18 GREG HALL
CHANGE TIME & ROOM	L I R 347	04752	LECT-DISC	10		F	D LAW BLDG
CHANGE	L I R 347			2		THF	D LAW BLDG
CHANGE TIME & ROOM	L I R 409	04755	LECT-DISC	6	3-430	TU TH	243 COM WEST
DROP	L I R 451	04763	LECT-DISC		3-5	TH	43 L I R
ADD SECTION	L I R 490	08608	CONF	C	3-5	TU	49 L I R
ADD NOTE	L A 213	COURSE OFFERED FOR 3 OR 4 HOURS.					
CHANGE TIME	L A 244	04783	LAB-DISC	1-5	TU TH	104	1203W NEV
ADD COURSE	L A 417	LAND AND SOCIETY: HISTORY, THEORIES AND PROBLEMS. 1 UNIT.					
ADD COURSE	L A 417	08704	LECT-DISC	9-11		F	317A D K H
CHANGE BUILDING	L A 437	04788	LAB	1-5	M W F	102	1205W NEV
ADD SECTION	LAT 102	08777	LECT-DISC	E	1	M W	G18 FOR LANG
ADD	LAT 102			E	1	TU TH	1038 FOR LANG
ADD COURSE	LAT 401	READINGS IN LATIN FOR GRADUATE STUDENTS. 4 HOURS.					
ADD COURSE	LAT 401	08603	LECT-DISC	3-5	M W		G18 FOR LANG
DROP COURSE	LA ST 295	04815	LECT-DISC	830-10	TU TH		
CHANGE ROOM	LA ST 345	04816	LECT-DISC	3	M W F	1032	FOR LANG
DROP ADD-ED COURSE	LAW 309	08669	LECT-DISC	A	8	MTUW	A LAW BLDG
DROP	LAW 309	08671	LECT-DISC	B	11	TH	A LAW BLDG
DROP	LAW 309			B	1	THF	A LAW BLDG
DROP	LAW 309	08673	LECT-DISC	C	10	MTUW	C LAW BLDG
ADD COURSE	LAW 316	MORT COURT. 1 HOUR.					
ADD COURSE	LAW 316	08670	LECT-DISC		ARR		
DROP ADD-ED SECTION	LAW 316	08672	LECT-DISC	B	ARR		
DROP ADD-ED SECTION	LAW 316	08674	LECT-DISC	C	ARR		
ADD COURSE	LAW 317	MORT COURT BOARD. 1 HOUR.					
ADD COURSE	LAW 317	08676	CONF		ARR		
ADD COURSE	LAW 318	CONSTITUTIONAL LAW, 11. 3 HOURS OR 1 UNIT.					
ADD COURSE	LAW 318	08675	LECT-DISC	11	MTUW		D LAW BLDG
ADD COURSE	LAW 320	ORGANIZATIONS. 3 HOURS OR 1 UNIT.					
ADD COURSE	LAW 320	08677	LECT-DISC		ARR		
ADD NOTE	LAW 344	OFFERED FOR 3 HOURS OR 1 UNIT ONLY.					
ADD COURSE	LAW 351	JURISPRUDENCE. 3 HOURS OR 1 UNIT.					
ADD COURSE	LAW 351	08678	LECT-DISC	10	MTU		E LAW BLDG
ADD	LAW 351			4	M		E LAW BLDG
CHANGE SECTION	LAW 365	04855	LECT-DISC	A	3	MTUW	A LAW BLDG
ADD SECTION	LAW 365	08685	LECT-DISC	B	3	MTUW	D LAW BLDG
DROP COURSE	LAW 370	04856	LECT-DISC		ARR		
ADD COURSE	LAW 378	JUVENILE COURTS. 2 HOURS OR 1/2 UNIT.					
ADD COURSE	LAW 378	08686	LECT-DISC	2	THF		E LAW BLDG
DROP COURSE	LAW 382	04866	LECT-DISC		ARR		
DROP COURSE	LAW 383	04867	LECT-DISC	A	ARR		
ADD COURSE	LAW 387	COMMON MARKET LAW. 2 OR 3 HOURS, OR 1/2 OR 1 UNIT.					
ADD COURSE	LAW 387	SECTION A: 2 HOURS. SECTION B: 3 HOURS.					
ADD	LAW 387	08679	LECT-DISC	A	1	THF	E LAW BLDG
ADD	LAW 387	08680	LECT-DISC	B	1	THF	E LAW BLDG
ADD COURSE	LAW 388	LAW AND PSYCHIATRY. 3 HOURS OR 1 UNIT.					
ADD COURSE	LAW 388	08681	LECT-DISC	3	MTUW		E LAW BLDG
DROP COURSE	LAW 390	04872	LECT-DISC		ARR		

ADD	NOTE	LEIST	199	SECTION 1: SPECIAL PROBLEMS IN LEISURE.					
ADD	COURSE	LEIST	199	08764	LECT-DISC	C	ARR		
CHANGE	ROOM	LEIST	235	04894	LECT-DISC	C	ARR	3-5	W 132 KENAB CEN
DROP	COURSE	LEIST	260	04897	CONF	X	ARR		
OROP	COURSE	LEIST	402	04906	LECT-DISC			2-5	TU 432 ARMCY
OROP	COURSE	LEIST	404	04908	LECT-DISC			10-12	TU TH 148 ARMCY
CHANGE	NOTE	LEIST	494	SECTION 6: PSYCHOLOGY OF AMUSEMENT.					
CHANGE	ROOM	LEIST	494	04913	LECT-DISC	*8		630-9PM	W 7 CHILD R C
CHANGE	ROOM	LEIST	494	04914	LECT-DISC	*C		9-12	M W 147 ARMCY
CHANGE	ROOM	LEIST	494	04915	LECT-DISC	*U		9-12	M W 132 KENAB CEN
DROP	SECTION	LEIST	494	04916	LECT-DISC	*G		7-9PM	M W 207 HUFF GYM
CHANGE	TIME	LEIST	494	04917	LECT-DISC	*J		1-3	TU TH 152 ARMCY
DROP	SECTION	LEIST	494	04918	LECT-DISC	*K		130-430	TU 333 ARMCY
OROP	SECTION	LEIST	494	04919	LECT-DISC	*W		9-12	W 389 EDUCATION
DROP	SECTION	L A S	143	04928	DISC	1	8		TU 413 NAT HIST
DROP	SECTION	L A S	143	04934	DISC	7	2		TU 413 NAT HIST
DROP	SECTION	L A S	143	04935	DISC	8	3		TU 413 NAT HIST
DROP	SECTION	L A S	143	04936	DISC	9	4		TU 413 NAT HIST
DROP	SECTION	L A S	143	04937	DISC	10	8		F 413 NAT HIST
DROP	SECTION	L A S	143	04942	DISC	15	1		F 413 NAT HIST
DROP	SECTION	L A S	143	04943	DISC	16	2		F 413 NAT HIST
DROP	SECTION	L A S	143	04944	DISC	17	3		F 413 NAT HIST
ADD	NOTE	L18 S	199	SECTION 6: NOT GRADED ON AN S/U BASIS.					
DROP	COURSE	L18 S	308	04952	LECT-DISC			10-12	W F 308 D K H
OROP	COURSE	L18 S	309	04953	LECT-DISC			ARR	
CHANGE	ROOM	L18 S	415	04962	LECT-DISC			10-12	M W 306 D K H
CHANGE	TIME	L18 S	427	04966	LECT-DISC			1-3	M 314 LITERARY
CHANGE	ROOM	L18 S	428	04967	LECT-DISC			10-12	F 314 LITERARY
CHANGE	TIME & ROOM	L18 S	439	04973	LECT-DISC			ARR	
CHANGE	TIME	L18 S	444	04978	LECT-DISC	B		7-9PM	W 314 LITERARY
CHANGE	NOTE	LING	303	SECTION 1: FIELD METHODS-KIP SIGIS.					
ADD	SECTION	LING	303	08740	LECT-DISC	D	ARR		
CHANGE	TIME	LING	350	05010	LECT-DISC			2-330	TU TH 696 FER LANG
CHANGE	TIME & ROOM	LING	441	05028	LECT-DISC			3-420	TU TH 624 FER LANG
ADD	COURSE	LING	450	--LINGUISTICS AND THE STUDY OF MEANING.				1 UNIT.	
ADD	COURSE	LING	450	08791	LECT-DISC			ARR	
ADD	SECTION	LING	490	08775	CONF	O	ARR		
ADD	SECTION	LING	499	08776	CONF	K	ARR		
CHANGE	ROOM	MATH	112	05072	LECT-DISC	F1	2		M W F 110 ALTGELD
DROP	SECTION	MATH	120	05123	LECT-DISC	F2	2		MTWThF 441 ALTGELD
DROP	SECTION	MATH	120	05126	LECT-DISC	G2	3		MTWThF 149 ADMIN BLD
ADD	SECTION	MATH	124	08865	LECT-DISC	A3	8		M W F 145 ALTGELD
ADD	SECTION	MATH	124	08866	LECT-DISC	B3	9		M W F 329 ARMCY
ADD	SECTION	MATH	124	08867	LECT-DISC	B4	9		M W F 184 LINCOLN
ADD	SECTION	MATH	124	08868	LECT-DISC	C4	10		M W F 329 ARMCY
ADD	SECTION	MATH	124	08869	LECT-DISC	J4	11		M W F 329 ARMCY
ADD	SECTION	MATH	124	08870	LECT-DISC	X3	12		M W F 143 ALTGELD
ADD	SECTION	MATH	124	08871	LECT-DISC	X4	12		M W F 156 ADMIN BLD
ADD	SECTION	MATH	124	08872	LECT-DISC	E3	1		M W F 247 ALTGELD
ADD	SECTION	MATH	124	08873	LECT-DISC	E4	1		M W F 240 ADMIN BLD
ADD	SECTION	MATH	124	08874	LECT-DISC	F2	2		M W F 154 ADMIN BLD
DROP	SECTION	MATH	125	05145	LECT-DISC	A1	8		M W F 145 ALTGELD
DROP	SECTION	MATH	125	05146	LECT-DISC	A2	6		M W F 240 ADMIN BLD
DROP	SECTION	MATH	125	05147	LECT-DISC	B1	9		M W F 329 ARMCY
DROP	SECTION	MATH	125	05148	LECT-DISC	B2	9		M W F 184 LINCOLN
DROP	SECTION	MATH	125	05149	LECT-DISC	C1	10		M W F 329 ARMCY
DROP	SECTION	MATH	125	05151	LECT-DISC	D1	11		M W F 329 ARMCY
DROP	SECTION	MATH	125	05153	LECT-DISC	A1	12		M W F 143 ALTGELD
DROP	SECTION	MATH	125	05154	LECT-DISC	A2	12		M W F 154 ADMIN BLD
DROP	SECTION	MATH	125	05155	LECT-DISC	X3	11		M W F 156 ADMIN BLD
DROP	SECTION	MATH	125	05156	LECT-DISC	E1	1		M W F 217 GREG HALL
DROP	SECTION	MATH	125	05157	LECT-DISC	E2	1		M W F 240 ADMIN BLD
DROP	SECTION	MATH	125	05158	LECT-DISC	F1	2		M W F 154 ADMIN BLD
DROP	SECTION	MATH	125	05159	LECT-DISC	G1	3		M W F 154 ADMIN BLD
DROP	SECTION	MATH	125	05160	LECT-DISC	H1	4		M W F 143 ALTGELD
CHANGE	ROOM	MATH	131	05202	LECT-DISC	C2	10		M W F 145 ALTGELD
DROP	SECTION	MATH	131	05206	LECT-DISC	D4	11		M W F 202 TRANS BLD
DROP	SECTION	MATH	131	05211	LECT-DISC	X3	12		M W F 247 ALTGELD
DROP	SECTION	MATH	131	05215	LECT-DISC	F2	2		M W F 347 ALTGELD
DROP	SECTION	MATH	131	05217	LECT-DISC	G2	3		M W F 347 ALTGELD
DROP	SECTION	MATH	131	05218	LECT-DISC	H1	4		M W F 341 ALTGELD
ADD	SECTION	MATH	134	08856	LECT-DISC	B4	9		MTWThF 245 ALTGELD
DROP	SECTION	MATH	134	05243	LECT-DISC	LF1	2		MTWThF 240 ADMIN BLD
ADD	SECTION	MATH	134	08857	LECT-DISC	F4	2		MTWThF 240 ADMIN BLD
ADD	SECTION	MATH	134	08858	LECT-DISC	G3	3		MTWThF 149 ADMIN BLD

DROP SECTION	MATH	149	05245	LECT-OISC	*LW	ARR			
DROP COURSE	MATH	150	05248	LECT-OISC	*LW1	4	TU	143	ALTGELO
DROP SECTION	MATH	161	05251	LECT-OISC	R1	1-220	TU TH	145	ALTGELO
DROP SECTION	MATH	215	05272	LAB	E1	1-3	F	102	ALTGELO
CHANGE ROOM	MATH	240	05286	LECT-OISC	E1	1	M W F	245	ALTGELO
DROP COURSE	MATH	250	05302	LECT-OISC	*LW1	4	TU	159	ALTGELO
DROP COURSE	MATH	296	05307	LECT-OISC	G1	3	M W F	254	ACMIN BLC
ADD SECTION	MATH	315	08859	LECT-OISC	B3	9	M W F	155	ALTGELO
ADD SECTION	MATH	315	08860	LECT-OISC	D1	11	M W F	241	ALTGELO
DROP SECTION	MATH	315	05324	LECT-OISC	*F2	2	M W F	110	ALTGELO
DROP AUDIO SECTION	MATH	316	08659	LECT-OISC	M1	9-1020	TU TH	254	ELECT ENG
DROP COURSE	MATH	332	05331	LECT-OISC	C1	10	M W F	145	ALTGELO
ADD SECTION	MATH	345	08861	LECT-OISC	B3	9	M W F	110	ALTGELO
ADD SECTION	MATH	345	08862	LECT-OISC	F3	2	M W F	241	ALTGELO
DROP SECTION	MATH	351	05376	LECT-OISC	C1	10	M W F	110	ALTGELO
DROP COURSE	MATH	354	05380	LECT-OISC	B1	9	M W F	155	ALTGELO
DROP COURSE	MATH	357	05381	LECT-OISC	F1	2	M W F	345	ALTGELO
DROP COURSE	MATH	366	05394	LECT-OISC	B1	9	M W F	110	ALTGELO
ADD SECTION	MATH	370	08863	LECT-OISC	C2	10	M W F	110	ALTGELO
ADD SECTION	MATH	383	08864	LECT-OISC	C2	10	M W F	245	ALTGELO
DROP COURSE	MATH	404	05414	LECT-OISC	O1	11	M W F	241	ALTGELO
DROP COURSE	MATH	411	05415	LECT-OISC	C1	10	M W F	245	ALTGELO
ADD COURSE	MATH	412	RECURSIVE FUNCTION THEORY.			1 UNIT.			
ADD COURSE	MATH	412	08699	LECT-OISC	E1	12	M W F	247	ALTGELO
DROP SECTION	MATH	416	05418	LECT-OISC	*F1	2	M W F	241	ALTGELO
DROP SECTION	MATH	416	05420	LECT-OISC	F2	2	M W F	204	HARKER
DROP SECTION	MATH	416	05421	LECT-OISC	F3	2	M W F	205	HARKER
DROP SECTION	MATH	428	05425	LECT-OISC	E1	1	M W F	247	ALTGELO
DROP SECTION	MATH	436	05430	LECT-OISC	E1	1	M W F	56	M E BLOG
DROP SECTION	MATH	438	05431	LECT-OISC	E2	1	M W F	60	M E BLOG
DROP SECTION	MATH	441	05434	LECT-OISC	D1	11	M W F	245	ALTGELO
CHANGE ROOM	MATH	442	05436	LECT-OISC	F1	2	M W F	345	ALTGELO
DROP COURSE	MATH	446	05438	LECT-OISC	E1	1	M W F	245	ALTGELO
DROP COURSE	MATH	447	05439	LECT-OISC	G1	3	M W F	143	ALTGELO
DROP COURSE	MATH	448	05440	LECT-OISC	B1	9	M W F	245	ALTGELO
CHANGE TIME & ROOM	MATH	468	05450	LECT-OISC	*G1	1-230	TU TH	347	ALTGELO
DROP SECTION	MATH	466	05451	LECT-OISC	*H1	4	M W F	243	ALTGELO
DROP SECTION	MATH	478	05454	LECT-OISC	C2	10	M W F	162	NOYES LAB
DROP SECTION	MATH	478	05455	LECT-OISC	C3	10	M W F	164	NOYES LAB
CHANGE ROOM	MATH	488	05457	LECT-OISC	*O1	11	M W F	245	ALTGELO
DROP SECTION	MATH	488	05459	LECT-OISC	D2	11	M W F	164	NOYES LAB

ADD COURSE	M E	175	DESIGN IN MECHANICAL ENGINEERING.			2 HOURS.			
ADD COURSE	M E	175	08641	LECT-OISC		1	TU TH	249	M E BLOG
ADD SECTION	M E	185	08994	LAB	G1	2-5	M	217	M E BLOG
DROP SECTION	M E	206	05477	LECT-OISC	F2	2	M W F	243	M E BLOG
DROP SECTION	M E	210	05486	LAB	W3	2-5	TH		M E LAB
CHANGE SECTION	M E	211	05487	LECT-OISC	B1	9	M W F	135	M E BLOG
ADD SECTION	M E	211	08995	LECT-OISC	B2	9	M W F	136	M E BLOG
ADD SECTION	M E	220	08996	LECT-OISC	C2	1-230	M W F	138	M E BLOG
ADD SECTION	M E	224	08997	LECT-OISC	C2	10-1130	M W F	343	M E BLOG
ADD SECTION	M E	234	08998	LAB	G2	2-5	M	114	M E BLOG
CHANGE ROOM	M E	265	05507	LECT-OISC	E	1	M W F	260	M E BLOG
CHANGE TIME & ROOM	M E	291	05518	LECT		4	W	141	LOCUS
DROP COURSE	M E	307	05528	LECT-OISC		8-930	TU TH	253	M E BLOG
DROP SECTION	M E	321	05530	LECT-OISC		3-430	M	549	M E BLOG
DROP SECTION	M E	331	05535	LAB		3-5	TH	101	M E BLOG
DROP COURSE	M E	336	05538	LECT-OISC		ARR			
DROP COURSE	M E	336		LAB		2-5	TH	101	M E BLOG
CHANGE SECTION	M E	341	05539	LECT-OISC	L1	9-12	TU TH	335	M E BLOG
ADD SECTION	M E	341	08999	LECT-OISC	L2	9-12	TU TH	242	M E BLOG
ADD NOTE	M E	393	SECTION YY1: THERMO-MECHANICAL PROCESSING OF POLYMERS.						
ADD SECTION	M E	393	SECTION Z1: MATERIALS ASPECTS OF DESIGN.						
CHANGE TIME & ROOM	M E	393	08706	CONF	*YY1	ARR			
ADD SECTION	M E	393	05543	CONF	*Z1	ARR			
DROP COURSE	M E	393	08708	CONF	*Z1	1-3	TU TH	335	M E BLOG
DROP COURSE	M E	412	05554	LAB-OISC	60	9-12	W F	420	CIVIL ENG
DROP COURSE	M E	441	05559	LECT-OISC		10-12	TU TH	246	M E BLOG
CHANGE TIME & ROOM	M E	497	05563	LECT-OISC	W	10	M W F	335	M E BLOG

ADD COURSE	MET E	199	08990	CONF		ARR			
CHANGE SECTION	MET E	296	05580	CONF	A	1	TU TH	403	MET & MIN
ADD SECTION	MET E	296	08643	CONF	B	11	TU TH	305	MET & MIN
ADD SECTION	MET E	299	08809	CONF	O	ARR			
CHANGE TIME & ROOM	MET E	318	05587	LECT-OISC		11	M W F	153	M E BLOG
ADD COURSE	MET E	375	INTRODUCTION TO POLYMERS.			3 HOURS, CR 3/4 UR			
ADD COURSE	MET E	375	08763	LECT-OISC		2-330	TU TH	153A	M E BLOG

CHANGE ROOM	MCBIO 316	05632	LECT	3-430	M W	124	BURRILL
ADD COURSE	MCBIO 336--	MECHANISMS OF PATHOGENESIS. UNIT.		2 HOURS OR 1/2			
ADD COURSE	MCBIO 336	08973	LECT	7-9PM	M W F	140	BURRILL
CHANGE TIME & ROOM	MCBIO 419	05645	LAB-DISC	11-1	M W F	168	VET MED
ADD COURSE	MIL S 288--	THE MILITARY AND SOCIETY. 3 HOURS.					
ADD COURSE	MIL S 288	08779	LECT-DISC	6-9PM	TU	313	ARMGRY
CHANGE TIME & ROOM	MUSIC 101	05689	LECT-DISC	6	10	M W F	1188 MUSIC BLC
CHANGE	MUSIC 101			B	9	TU TH	1172 MUSIC BLC
URDP SECTION	MUSIC 102	05695	LECT-DISC	C	1	M W	1165 MUSIC BLC
URDP SECTION	MUSIC 104	05700	LECT-DISC	G	2	M W	1148 MUSIC BLC
CHANGE TIME	MUSIC 104	05702	LECT-DISC	F	2	M W	1147 MUSIC BLD
CHANGE	MUSIC 104			F	2	TU TH	1201 MUSIC BLD
URDP SECTION	MUSIC 109	05713	LAB-DISC	A	11	M W	1147 MUSIC BLC
ADD NOTE	MUSIC 142	SECTION C IS FOR INSTRUMENTAL EMPHASIS.					
URDP SECTION	MUSIC 142	05749	LECT-DISC	#8	8	M W F	1147 MUSIC BLC
ADD NEW COURSE	MUSIC 143--	PRE-STUDENT TEACHING EXPERIENCE. 1 OR 2 HOURS.					
		SECTION A: TEACHING EXPERIENCE IN THE SCHOOLS					
		SECTION B: GROUP INSTRUCTION IN PERFORMANCE.					
		SECTION C: HOME DISTRICT EXPERIENCES.					
ADD NEW COURSE	MUSIC 143	08739	LAB	A	ARR	3076	MUSIC BLC
ADD	MUSIC 143	08875	LAB	B	ARR	3076	MUSIC BLD
ADD	MUSIC 143	08876	LAB	C	ARR	3076	MUSIC BLD
ADD NEW COURSE	MUSIC 144--	MUSIC TEACHING TECHNIQUE LABORATORY. 2 HOURS.					
ADD NEW COURSE	MUSIC 144	08877	CONF	A	ARR	3094	MUSIC BLC
ADD NOTE	MUSIC 199	SECTION G: INDIVIDUAL PROJECTS; REQUIRES WRITTEN CONSENT OF INSTRUCTOR. CREDIT-2 HOURS.					
		SECTION H: SMALL GROUP JAZZ, IMPROVISATION.					
URDP SECTION	MUSIC 199	05878	LAB-DISC	B	ARR	3094	MUSIC BLC
ADD SECTION	MUSIC 199	08718	CONF	G	ARR		
CHANGE TIME & ROOM	MUSIC 237	08655	LAB-DISC	H	8-930PM	TU TH	1164 MUSIC BLD
ADD NOTE	MUSIC 242	05901	LECT-DISC	A	2	TU TH	1147 MUSIC BLD
CHANGE TIME	MUSIC 242	05906	LECT-DISC	A	10	TU TH	1144 MUSIC BLD
URDP COURSE	MUSIC 245	05909	LECT-DISC	A	2	TU TH	1148 MUSIC BLC
CHANGE NOTE	MUSIC 320	SECTION C: BASS CONTINUO REALIZATION.					
ADD NEW COURSE	MUSIC 341--	SEMINAR IN INSTRUMENTAL MUSIC EDUCATION. PREREQ: COMPLETION OF STUDENT TEACHING OR GRADUATE STANDING IN MUSIC EDUCATION. 2 HOURS OR 1/2 UNIT.					
ADD NEW COURSE	MUSIC 341	08748	LAB-DISC	A	3	M W	1035 MUSIC BLD
ADD NEW COURSE	MUSIC 342--	BASIC ARRANGING. PREREQ: MUSIC 104 OR EQUIVALENT. 2 HOURS OR 1/2 UNIT.					
ADD NEW COURSE	MUSIC 342	08749	LAB-DISC	A	11	M W	1184 MUSIC BLC
URDP SECTION	MUSIC 346	05980	LECT-DISC	A	3	M W	1035 MUSIC BLC
URDP SECTION	MUSIC 346	05982	LECT-DISC	C	11	M W	1184 MUSIC BLC
ADD NOTE	MUSIC 350	SECTION K: MUSIC THEATRE WORKSHOP. SECTION L IS FOR DICTION AND TEXTS OF FRENCH SCNG LITERATURE.					
CHANGE TIME & ROOM	MUSIC 350	05991	PRACT	*J	10-12	TU TH	220 SMITH M F
ADD SECTION	MUSIC 359	08719	PRACT	*A	10-12	TU TH	ORCH KHRSL ARAN
ADD SECTION	MUSIC 350	08876	PRACT	*L	11-1	M	220 SMITH M F
CHANGE ROOM	MUSIC 423	06048	LECT-DISC	*A	2-5	TU	1140 MUSIC BLC
CHANGE ROOM	MUSIC 424	06050	LECT-DISC	A	3-5	W	3142 MUSIC BLD
CHANGE	MUSIC 424			A	3	M W F	3142 MUSIC BLC
CHANGE ROOM	MUSIC 427	06053	LECT-DISC	A	3	M W F	1188 MUSIC BLD
CHANGE TIME	MUSIC 428	06055	LECT-DISC	B	1	M	3142 MUSIC BLC
ADD COURSE	MUSIC 432--	ADVANCED CHORAL TECHNIQUES, I. 1/2 OR 1 UNIT.					
ADD COURSE	MUSIC 432	08717	LECT-DISC	A	1-3	TU TH	CHDS KHRSL ARAN
CHANGE TIME & ROOM	MUSIC 434	06057	LECT-DISC	A	2-4	TU	3142 MUSIC BLD
CHANGE	MUSIC 434			A	2-4	TH	2100 MUSIC BLC
URDP COURSE	MUSIC 443	06065	LECT-DISC	A	1-3	TU	1172 MUSIC BLD
ADD SECTION	NUC E 351	08829	LAB	C	1-5	TH	1066 NUC ENGR
URDP COURSE	NUC E 458	06135	LAB-DISC		ARR		
CHANGE TIME & ROOM	NUR 220	06142	LECT-DISC		1-3	W	145 LINCOLN
CHANGE TIME & ROOM	NUR 280	06144	LECT-DISC		3	W	145 LINCOLN
URDP COURSE	NUTRS 411	06149	LECT		11	MTUWTH	121 A S L
URDP	NUTRS 411		DISC		11	F	121 A S L
CHANGE ROOM	PERS 206	06153	LECT-DISC		1-230	TU TH	G32 FDR LANG

CHANGE ROOM	PHIL	102	06177	LECT	P	10	M W	319	GREG HALL
CHANGE ROOM	PHIL	102	06178	DISC	1	10	M W F	311	GREG HALL
CHANGE ROOM	PHIL	214	06209	LECT-DISC	C	10	M W F	86	LIBRARY
CHANGE ROOM	P E	100	06237	LAB	A11	1	TU TH	652	1 A P E
ADD SECTION	P E	100	08899	LAB	*C6	1	TU TH	75	HUFF GYM
ADD NOTE	P E	101	SECTION H: AFRO-AMERICAN DANCE FORMS.						
CHANGE TIME & ROOM	P E	101	06287	LAB	A33	7PM	TU TH	100	1 M P E
CHANGE TIME & ROOM	P E	101	06288	LAB	*A34	7PM	TU TH	100	1 M P E
CHANGE ROOM	P E	101	06301	LAB	E1	2	TU TH	100	1 M P E
ADD SECTION	P E	101	08819	LAB	H	7PM	M W	310	FREER GYM
ADD NOTE	P E	102	SECTION M: POCKET BILLIARDS.						
DROP SECTION	P E	102	06311	LAB	A5	930-11	M W	E	STADIUM CTS
DROP SECTION	P E	102	06329	LAB	A23	11	MTUWTH	E	STADIUM CTS
ADD SECTION	P E	102	08900	LAB	15	*12	TU TH	130	1 A P E
ADD SECTION	P E	102	08820	LAB	M1	9	M W	40	ILL UNICN
ADD SECTION	P E	102	08821	LAB	M2	10	M W	40	ILL UNICN
ADD SECTION	P E	102	08822	LAB	M3	9	TU TH	40	ILL UNICN
ADD SECTION	P E	102	08823	LAB	M4	10	TU TH	40	ILL UNICN
ADD SECTION	P E	102	08824	LAB	M5	11	TU TH	40	ILL UNICN
DROP SECTION	P E	106	06435	LAB	*60	2	TU TH	POOL	FREER GYM
ADD SECTION	P E	106	06612	LAB	*68	3	M W	POOL	HUFF GYM
CHANGE NOTE	P E	108	SECTIONS A7 AND A8 MEET LAST 4 WEEKS ONLY.						
DROP SECTION	P E	108	06444	LAB	A2	10-1130	M W F	C	NATATOR IMPE
CHANGE TIME	P E	108	06445	LAB	A3	930-11	TU THF	C	NATATOR IMPE
DROP SECTION	P E	108	06446	LAB	A4	930-11	TU TH	C	NATATOR IMPE
DROP SECTION	P E	108	06448	LAB	A6	12-2	TU TH	C	NATATOR IMPE
ADD SECTION	P E	108	08814	LAB	A7	6-8PM	M W	POOL	HUFF GYM
ADD SECTION	P E	108	08815	LAB	A8	6-8PM	TU TH	POOL	HUFF GYM
DROP SECTION	P E	108	06453	LAB	*C3	1-230	M W	S	NATATOR IMPE
ADD SECTION	P E	108	08813	LAB	*C5	930-11	TU TH	N	NATATOR IMPE
DROP SECTION	P E	110	06482	LAB	*C3	2	M W	626	1 M P E
ADD SECTION	P E	110	08890	LAB	*C4	11	TU TH	312NE	KENNEYGYM
ADD NOTE	P E	199	SECTION F: BASIC RIFLE MARKSMANSHIP.						
			SECTION G: OUTDOOR ADVENTURE. PREREQ:						
			SWIMMING SURVIVAL TECHNIQUES, BASIC CANOEING;						
			(STUDENTS PROVIDE OWN FOOD ON 3 WEEKEND TRIPS).						
DROP SECTION	P E	199	06488	LAB	00	7PM	M W	310	FREER GYM
DROP SECTION	P E	199	06490	LAB	A1	9	M W	40	ILL UNICN
DROP SECTION	P E	199	06491	LAB	A2	10	M W	40	ILL UNICN
DROP SECTION	P E	199	06492	LAB	A3	9	TU TH	40	ILL UNICN
DROP SECTION	P E	199	06493	LAB	A4	10	TU TH	40	ILL UNICN
DROP SECTION	P E	199	06494	LAB	A5	11	TU TH	40	ILL UNICN
ADD SECTION	P E	199	08797	LAB	F1	10-12	W	132A	ARMORY
ACC SECTION	P E	199	08798	LAB	F2	3-5	W	132A	ARMORY
ADD SECTION	P E	199	08799	LAB	G	4	TU TH	313	ARMORY
CHANGE ROOM	P E	265	06517	LAB	82	8-10	TU	100	HUFF GYM
CHANGE TIME	P E	278	06525	LECT-DISC	C	10	M F	130	FREER GYM
DROP COURSE	P E	290	06547	CONF	X	ARR			
CHANGE SECTION	P E	348	06552	LECT-DISC		*7-930PM	W	130	FREER GYM
DROP COURSE	P E	382	06562	LECT-DISC		7-930PM	TH	130	FREER GYM
CHANGE ROOM	P E	440	06565	LECT-DISC		1-3	M W	130	FREER GYM
DROP COURSE	P E	457	06570	LECT		1-3	M	130	FREER GYM
DROP	P E	457		LAB		1-3	W	130	FREER GYM

ADD	SECTION	PHYSICS	101	08911	DISC	A3	5	M	W	64	LOCUMIS
ADD	SECTION	PHYSICS	101	08910	LAB	F1	4-5		W	64	LOCUMIS
ADD	SECTION	PHYSICS	102	08915	DISC	P1	11		TU TH	132	LOCUMIS
ADD	SECTION	PHYSICS	102	08916	DISC	P2	11		TU TH	164	LOCUMIS
ADD	SECTION	PHYSICS	102	08917	DISC	A3	8	M	W	32	LOCUMIS
CHANGE	SECTION	PHYSICS	102	06626	LAB	G3	3-6		W	132	LOCUMIS
CHANGE	SECTION	PHYSICS	102	06627	LAB	G4	3-6		W	164	LOCUMIS
ADD	SECTION	PHYSICS	102	08912	LAB	A3	8-11	M	W	132	LOCUMIS
ADD	SECTION	PHYSICS	102	08913	LAB	A4	8-11	M	W	164	LOCUMIS
ADD	SECTION	PHYSICS	102	08914	LAB	T1	5-6		TU	132	LOCUMIS
DROP	SECTION	PHYSICS	106	06655	LAB	PY1	7-9PM		TU	232	LOCUMIS
DROP		PHYSICS	106		DISC	PY1	7-9PM		TH	220	LOCUMIS
DROP		PHYSICS	106		LECT	D	11		F	141	LOCUMIS
DROP		PHYSICS	106		CONF	P	ARR				
DROP	SECTION	PHYSICS	106	06686	LAB	*G11	8-10		TU	264	LOCUMIS
DROP		PHYSICS	106		DISC	*G11	8-10		S	137	LOCUMIS
DROP		PHYSICS	106		LECT	*A	9	M	W	141	LOCUMIS
DROP	SECTION	PHYSICS	106	06678	LAB	Y1	7-9PM		TU	264	LOCUMIS
DROP		PHYSICS	106		DISC	Y1	7-9PM		TH	143	LOCUMIS
DROP		PHYSICS	106		LECT	A	9	M	W	141	LOCUMIS
DROP	SECTION	PHYSICS	106	06679	LAB	Y2	7-9PM		TH	264	LOCUMIS
DROP		PHYSICS	106		DISC	Y2	7-9PM		TU	143	LOCUMIS
DROP		PHYSICS	106		LECT	B	11	M	W	141	LOCUMIS
DROP	SECTION	PHYSICS	106	06680	LAB	Y3	7-9PM		TH	232	LOCUMIS
DROP		PHYSICS	106		DISC	Y3	7-9PM		TU	137	LOCUMIS
DROP		PHYSICS	106		LECT	B	11	M	W	141	LOCUMIS
ADD	SECTION	PHYSICS	106	08918	LAB	Z3	7-9PM	M	W	232	LOCUMIS
ADD		PHYSICS	106		DISC	Z3	7-9PM	M	W	147	LOCUMIS
ADD		PHYSICS	106		LECT	A	9	M	W	141	LOCUMIS
ADD	SECTION	PHYSICS	106	08919	LAB	Z4	7-9PM	M	W	232	LOCUMIS
ADD		PHYSICS	106		DISC	Z4	7-9PM	M	W	147	LOCUMIS
ADD		PHYSICS	106		LECT	B	11	M	W	141	LOCUMIS
ADD	SECTION	PHYSICS	106	08976	LAB	L1	8-10		TU	264	LOCUMIS
ADD		PHYSICS	106		DISC	L1	8-10		S	137	LOCUMIS
ADD		PHYSICS	106		LECT	A	9	M	W	141	LOCUMIS
DROP	SECTION	PHYSICS	107	06708	LAB	*GA1	8-10		W	234	LOCUMIS
DROP		PHYSICS	107		DISC	*GA1	8-10		F	234	LOCUMIS
CHANGE	ROOM	PHYSICS	107	06698	LAB	L1	8-10		TH	234	LOCUMIS
CHANGE		PHYSICS	107		DISC	L1	8-10		TU	319	CERAMICS
ADD	SECTION	PHYSICS	107	08920	LAB	L3	8-10		TU	234	LOCUMIS
ADD		PHYSICS	107		DISC	L3	8-10		TH	319	CERAMICS
ADD	SECTION	PHYSICS	107	08977	LAB	A1	8-10	M	W	234	LOCUMIS
ADD		PHYSICS	107		DISC	A1	8-10		F	234	LOCUMIS
CHANGE	ROOM	PHYSICS	108	06743	LAB	R1	1-3		TU	236	LOCUMIS
CHANGE		PHYSICS	108		DISC	R1	1-3		TH	256	M E BLDG
CHANGE	ROOM	PHYSICS	108	06744	LAB	R2	1-3		TH	236	LOCUMIS
CHANGE		PHYSICS	108		DISC	R2	1-3		TU	256	M E BLDG
DROP	SECTION	PHYSICS	108	06751	LAB	Y1	7-9PM				



DROP	COURSE	PSYCH 289	07328	LECT		*1-220	TU TH	508	PSYCH BLC
DROP	SECTION	PSYCH 290	07329	CONF	A	ARR			
ADD	SECTION	PSYCH 290	08711	CONF	O	ARR			
ADD	SECTION	PSYCH 290	08712	CONF	C	ARR			
ADD	SECTION	PSYCH 290	08713	CONF	D	ARR			
ADD	SECTION	PSYCH 294	08714	CONF	E	ARR			
ADD	SECTION	PSYCH 294	08715	CONF	C	ARR			
ADD	SECTION	PSYCH 294	08716	CONF	D	ARR			
CHANGE	SECTION	PSYCH 390	07362	LAB	1	10-12	TU TH	458	PSYCH BLC
ADD	SECTION	PSYCH 390	08985	LAB	2	10-12	TU TH	538	PSYCH BLC
ADD	SECTION	PSYCH 390	08985	LECT		2	M W	27	PSYCH BLC
DROP	COURSE	PSYCH 420	07371	LECT		10-12		708	PSYCH BLC
CHANGE	TIME & ROOM	PSYCH 439	07377	LECT		1-4	TU	538	PSYCH BLC
CHANGE	TIME & ROOM	PSYCH 445	07379	LECT		1-5	M	608	PSYCH BLC
CHANGE	TIME & ROOM	PSYCH 445	07385	LAB	K	10-12	M W	508	PSYCH BLC
CHANGE	TIME & ROOM	PSYCH 470	07391	LECT		12-3	M	536	DOSEGREEN
CHANGE	TIME & ROOM	PSYCH 493	07400	LECT	O	12-2	M	608	PSYCH BLC
DROP	SECTION	PSYCH 493	07404	LECT	F	ARR		615	PSYCH BLC
CHANGE	TIME & ROOM	PSYCH 493	07407	LECT	K	12-3	M	✓	DOSEGREEN
CHANGE	TIME & ROOM	PSYCH 493	07408	LECT	L	3-5	M	815	PSYCH BLC
CHANGE	TIME & ROOM	PSYCH 493	07412	LECT	P	10-12	F	708	PSYCH BLC
ADD	SECTION	PSYCH 493	08682	LECT	S	ARR			
ADD	SECTION	PSYCH 493	08683	LECT	T	ARR			
ADD	SECTION	PSYCH 493	08811	LECT	U	ARR			
DROP	COUP SE	R TV 462	07427	LECT-DISC		3-5	TU	123	GREG HALL
CHANGE	ROOM	PELST 101	07439	LECT-CISC	A	1	M W F	310	LINCOLN
DROP	SECTION	RHET 105	07465	LECT-DISC	A2	6	M W F	303	ENGLISH
DROP	SECTION	RHET 105	07468	LECT-DISC	A5	8	M W F	223	ENGLISH
DROP	SECTION	RHET 105	07497	LECT-DISC	E4	1	M W F	150	M E BLOG
DROP	SECTION	RHET 105	07499	LECT-DISC	E6	1	M W F	252	ELECT ENG
DROP	SECTION	RHET 105	07505	LECT-DISC	F4	2	M W F	84	M E BLOG
DROP	SECTION	RHET 105	07506	LECT-DISC	F5	2	M W F	156	M E BLOG
CHANGE	ROOM	RHET 105	07514	LECT-DISC	M4	930-11	TU TH	162	LINCOLN
DROP	SECTION	RHET 105	07518	LECT-DISC	P3	11-1230	TU TH	163	ELECT ENG
DROP	SECTION	RHET 105	07523	LECT-DISC	P8	11-1230	TU TH	252	ELECT ENG
DROP	SECTION	RHET 105	07529	LECT-DISC	Q6	1230-2	TU TH	156	M E BLOG
DROP	SECTION	RHET 105	07560	LECT-DISC	F11	2	M W F	252	ELECT ENG
DROP	SECTION	RHET 105	07570	LECT-DISC	Z	11	M W F	210	ALLENHALL
DROP	SECTION	RHET 105	07572	LECT-DISC	A30	8	M W F	303	ENGLISH
DROP	SECTION	RHET 105	07573	LECT-DISC	F30	2	M W F	303	ENGLISH
CHANGE	ROOM	RHET 133	07584	LECT-DISC	F	2	M W F	119	ENGLISH
DROP	SECTION	RHET 143	07590	LECT-DISC	O	11	M W F	211	DAVENPORT
CHANGE	SECT/TIME/RM	RHET 205	07606	LECT-DISC	O	11	M W F	327	ENGLISH
DROP	SECTION	RHET 205	07608	LECT-DISC	S	2-330	TU TH		
CHANGE	TIME & ROOM	RUSS 101	07618	LECT-DISC	A	10	MTWTh	3114	FOR LANG
ADD	COURSE	RUSS 293--HONORS	SENIOR THESIS.	CONF		2 HOURS.			
ADD	COURSE	RUSS 293	08758	CONF		ARR			
CHANGE	TIME & ROOM	RUSS 375	07640	LECT-DISC		040-935	M W	30920	FOR LANG
ADD	COURSE	RUSS 417--HISTORY OF THE RUSSIAN	LANGUAGE.	1 UNIT.		040-935	TU TH	3114	FOR LANG
ADD	COURSE	RUSS 417	09028	LECT-DISC		040-935	TU TH		
ADD	NOTE	S EO 280	COURSE MEETS FIRST 8 WEEKS OF THE SEMESTER.						
CHANGE	TIME	S EO 280	07645	LECT-DISC	A	2	M W F	136	ARMCRY
CHANGE	TIME	S EO 280		LECT-DISC	A	2-4	TU	136	ARMCRY
CHANGE	SECT/TIME/RM	SCAN 102	07654	LECT-DISC	C	10	TU TH	186	LINCOLN
CHANGE	SECT/TIME/RM	SCAN 102		LECT-DISC	C	10	M W	392	LINCOLN

## CHANGE NOTE

SE ED 101 SECTION E: ADVISE CONCURRENT REGISTRATION IN ANY SE. ED. 219 SECTION F1-10 AND SE. ED. 219E.  
SECTION N: ADVISE CONCURRENT REGISTRATION IN ANY SE. ED. 219 SECTION F1-10 AND SE. ED. 219A.  
SECTION S: REQUIRES CONCURRENT REGISTRATION IN SE. ED. 219S.  
SECTION T: ADVISE CONCURRENT REGISTRATION IN ANY SE. ED. 219 SECTION F1-10 AND SE. ED. 219T.

CHANGE	ROOM	SE ED	101	07661	LECT-DISC	E	11	TU TH	323	EDUCATION
DROP	SECTION	SE ED	199	07674	LECT-DISC	S	ARR			
DROP	SECTION	SE ED	199	07675	LECT-DISC	F1	9-12	M	ARR	
DROP	SECTION	SE ED	199	07676	LAB	F2	12-3	M	ARR	
DROP	SECTION	SE ED	199	07677	LAB	F3	9-12	TU	ARR	
DROP	SECTION	SE ED	199	07678	LAB	F4	12-3	TU	ARR	
DROP	SECTION	SE ED	199	07679	LAB	F5	9-12	W	ARR	
DROP	SECTION	SE ED	199	07680	LAB	F6	12-3	W	ARR	
DROP	SECTION	SE ED	199	07681	LAB	F7	9-12	TH	ARR	
DROP	SECTION	SE ED	199	07682	LAB	F8	12-3	TH	ARR	
DROP	SECTION	SE ED	199	07683	LAB	F9	9-12	F	ARR	
DROP	SECTION	SE ED	199	07684	LAB	F10	12-3	F	ARR	
DROP	SECTION	SE ED	199	07685	DISC	E	12	TU	323	EDUCATION
DROP	SECTION	SE ED	199	07686	DISC	N	12	TU	154	ARMORY
DROP	SECTION	SE ED	199	07687	DISC	T	12	TU	389	EDUCATION
DROP	SECTION	SE ED	199	07688	DISC	G1	8	TU	33	EDUCATION
DROP	SECTION	SE ED	199	07689	DISC	G2	6	TH	33	EDUCATION
DROP	SECTION	SE ED	199	07690	DISC	G3	2	M	28	EDUCATION
DROP	SECTION	SE ED	199	07671	DISC	G4	2	W	120	COR WEST

ADD NEW COURSE SE ED 209--PRELIMINARY EXPERIENCE IN SECONDARY TEACHING.  
PREREQ: ENROLLMENT IN A SECONDARY TEACHER EDUCATION CURRICULUM. 0 HOURS.

ADD NEW COURSE SE ED 209 D8609 CONF A ARR

ADD NEW COURSE SE ED 209 LAB A ARR

ADD NEW COURSE SE ED 219--FIELD EXPERIENCE IN SECONDARY TEACHING.  
PREREQ: SE. ED. 209 OR DEPARTMENTAL APPROVAL;  
CONCURRENT REGISTRATION IN SE. ED. 101.  
0 TO 2 HOURS.

SECTION S: SCIENCE. MUST REGISTER CONCURRENTLY IN SE. ED. 101S. 0-2 HOURS CREDIT.  
SECTIONS F1-F10: GENERAL EARLY FIELD EXPERIENCE FOR SE. ED. 101. MUST REGISTER CONCURRENTLY IN SE. ED. 219 SECTION E, N, OR T.  
SECTIONS E (ENGLISH), N (SPEECH), AND T (SOCIAL STUDIES) REQUIRES CONCURRENT REGISTRATION IN ANY SECTION OF SE. ED. 219 F1-F10; AND CONCURRENT REGISTRATION IN CORRESPONDING SECTION OF SE. ED. 101. 0-1 HOUR CREDIT.

ADD	NEW COURSE	SE ED	219	08610	LECT-DISC	S	ARR			
ADD		SE ED	219	08611	LAB	F1	9-12	M	ARR	
ADD		SE ED	219	08612	LAB	F2	12-3	M	ARR	
ADD		SE ED	219	08613	LAB	F3	9-12	TU	ARR	
ADD		SE ED	219	08614	LAB	F4	12-3	TU	ARR	
ADD		SE ED	219	08615	LAB	F5	9-12	W	ARR	
ADD		SE ED	219	08616	LAB	F6	12-3	W	ARR	
ADD		SE ED	219	08617	LAB	F7	9-12	TH	ARR	
ADD		SE ED	219	08618	LAB	F8	12-3	TH	ARR	
ADD		SE ED	219	08619	LAB	F9	9-12	F	ARR	
ADD		SE ED	219	08620	LAB	F10	12-3	F	ARR	
ADD		SE ED	219	08621	DISC	E	12	TU	323	EDUCATION
ADD		SE ED	219	08622	DISC	N	12	TU	154	ARMORY
ADD		SE ED	219	08623	DISC	T	12	TU	389	EDUCATION

ADD NEW COURSE SE ED 229--FIELD EXPERIENCE IN SECONDARY EDUCATION.  
PREREQ: SE. ED. 219 OR DEPARTMENTAL APPROVAL;  
CONCURRENT REGISTRATION IN SE. ED. 240.  
0 TO 2 HOURS.

SECTIONS F1-F10: GENERAL EARLY FIELD EXPERIENCE FOR SE. ED. 240. MUST REGISTER CONCURRENTLY IN SE. ED. 229 SECTION G1, G2, OR G4. 0-1 HOUR CREDIT. SECTIONS G1-G4 (GENERAL) REQUIRES CONCURRENT REGISTRATION IN ANY SECTION OF SE. ED. 229 F1-F10; ALSO CONCURRENT REGISTRATION IN SE. ED. 240. 0-1 HOUR CREDIT.

ADD	NEW COURSE	SE ED	229	08624	LAB	F1	9-12	M	ARR	
ADD		SE ED	229	08625	LAB	F2	12-3	M	ARR	
ADD		SE ED	229	08626	LAB	F3	9-12	TU	ARR	
ADD		SE ED	229	08627	LAB	F4	12-3	TU	ARR	
ADD		SE ED	229	08628	LAB	F5	9-12	W	ARR	

SE ED 229 CONTINUED									
ADD	SE ED 229	08629	LAB	F6	12-3	W	ARR		
ADD	SE ED 229	08630	LAB	F7	9-12	TH	ARR		
ADD	SE ED 229	08631	LAB	F8	12-3	TH	ARR		
ADD	SE ED 229	08632	LAB	F9	9-12	F	ARR		
ADD	SE ED 229	08633	LAB	F10	12-3	F	ARR		
ADD	SE ED 229	08634	OISC	G1	8	TU	23	EDUCATION	
ADD	SE ED 229	08635	OISC	G2	8	TH	33	EDUCATION	
ADD	SE ED 229	08636	OISC	G3	2	M	28	EDUCATION	
ADD	SE ED 229	08637	OISC	G4	2	W	120	LUM WEST	
CHANGE NOTE	SE ED 240	SECTIONS G1 AND G3: CONCURRENT REGISTRATION IN ANY SECTION OF SE. ED. 229 F1-F10 PLUS ONE SECTION OF SE. ED. 229 G1-G4.							
ADD	SE ED 240	SECTION Z: RESERVED FOR STUDENTS IN DISTRICT 64.							
CHANGE TIME & ROOM	SE ED 240	07685	LECT-DISC	*G4	3	MTUWTH	113	O K H	
ADD SECTION	SE ED 240	08725	LECT-DISC	Z	ARR				
CHANGE ROOM	SE ED 336	07717	DISC	3	4	W	166	COM WEST	
CHANGE TIME	SE ED 490	07740	LECT-DISC	B1	3-5	TU		805W PENN	
CHANGE TIME	SE ED 490	07741	LECT-DISC	B2	3-5	W		805W PENN	
CHANGE TIME & ROOM	SOC W 313	07767	LECT-DISC		330-530	M	133	1207W ORE	
CHANGE	SJC W 313				330-430	W	133	1207W GRE	
CHANGE ROOM	SOC W 316	07770	LECT-DISC		1	M W F	238	ADMIN BLD	
CHANGE TIME & ROOM	SOC W 318	07771	CONF	A	830-10	M W	105	1207W ORE	
ORCP SECTION	SOC W 318	07773	CONF	C	12	M W F	105	1207W ORE	
CHANGE ROOM	SOC W 351	07778	LECT-DISC		1	M W F	103	1207W ORE	
CHANGE TIME	SOC W 400	07779	LECT-DISC		9-1030	M W	133	1207W GRE	
CHANGE ROOM	SOC W 404	07782	CONF		12-2	M		505EGREEN	
CHANGE	SOC W 404		PRACT		ARR				
CHANGE TIME	SOC W 407	07784	LECT-DISC		4-530	TU TH	103	1207W ORE	
DROP COURSE	SOC W 452	07795	LECT-DISC		1-230	TU TH	103	1207W GRE	
DROP SECTION	SOC W 461	07797	CONF	B	830-10	M W	105	1207W ORE	
CHANGE TIME & ROOM	SOC W 462	07798	CONF		3-6	W	103	1207W ORE	
CHANGE TIME	SOC W 491	07805	LECT-DISC	D	1-230	M W	135	1207W GRE	
DROP SECTION	SOC 100	07808	QUIZ	A2	12	M	302	LINCOLN	
DROP	SOC 100		LECT	A	10	M W		THEAT LINCOLN	
DROP SECTION	SOC 100	07812	QUIZ	A6	8	W	300	LINCOLN	
DROP	SOC 100		LECT	A	10	M W		THEAT LINCOLN	
DROP SECTION	SOC 100	07820	QUIZ	B4	12	TU	302	LINCOLN	
DROP	SOC 100		LECT	B	9	TU TH	100	GREG HALL	
DROP SECTION	SOC 100	07823	QUIZ	B7	10	W	205	GREG HALL	
DROP	SOC 100		LECT	8	9	TU TH	100	GREG HALL	
DROP SECTION	SOC 100	07828	QUIZ	C2	10	M	205	GREG HALL	
DROP SECTION	SOC 100		LECT	C	2	TU TH		THEAT LINCOLN	
DROP SECTION	SOC 100	07829	QUIZ	C3	8	TU	205	GREG HALL	
DROP	SOC 100		LECT	C	2	TU TH		THEAT LINCOLN	
DROP SECTION	SOC 100	07830	QUIZ	C4	8	W	205	GREG HALL	
DROP	SOC 100		LECT	C	2	TU TH		THEAT LINCOLN	
DROP SECTION	SOC 100	07834	QUIZ	C8	12	W	302	LINCOLN	
DROP	SOC 100		LECT	C	2	TU TH		THEAT LINCOLN	
ADD SECTION	SOC 100	08947	QUIZ	C11	3	TH	302	LINCOLN	
ADD	SOC 100		LECT	C	2	TU TH		THEAT LINCOLN	
CHANGE TIME & ROOM	SOC 236	07843	LECT-DISC		1-230	TU TH	302	LINCOLN	
CHANGE ROOM	SOC 224	07846	LECT-DISC		1030-12	TU TH	238	ADMIN BLD	
DROP COURSE	SOC 225	07847	LECT-DISC		1-230	TU TH	300	LINCOLN	
ADD COURSE	SOC 240--	COLLECTIVE BEHAVIOR. 3 HOURS.							
ADD COURSE	SOC 240	08648	LECT-DISC		1-230	TU TH	223	GREG HALL	
DROP COURSE	SOC 259	07853	LECT-DISC		11	M W F	300	LINCOLN	
ADD COURSE	SOC 270--	POPULATION, AND HUMAN ECOLOGY. 3 HOURS.							
ADD COURSE	SOC 270	08649	LECT-DISC		10	M W F	196	LINCOLN	
CHANGE ROOM	SOC 320	07861	LECT-DISC		1-230	TU TH	196	LINCOLN	
ADD COURSE	SOC 345--	FAMILY PLANNING AND POPULATION POLICY. 3 HOURS OR 1 UNIT.							
ADD COURSE	SOC 345	08747	LECT-DISC		9	M W F	238	ADMIN BLD	
DROP COURSE	SOC 400	07875	LECT-DISC		8-930PM	TU	113	GREG HALL	
ADD COURSE	SOC 401--	CONTEMPORARY SOCIOLOGICAL THEORY. 1 UNIT.							
ADD COURSE	SOC 401	08650	DISC		8-930PM	TU	113	GREG HALL	
ADD	SOC 401				1-230	F	390	LINCOLN	
DROP COURSE	SOC 414	07877	LECT-DISC		3-5	TH	302	LINCOLN	
ADD COURSE	SOC 422--	THEORY OF SOCIAL GROUPS. 1 UNIT.							
ADD COURSE	SOC 422	08746	LECT-DISC		1-3	W	109A	DAVENPORT	
DROP SECTION	SOC 482	07887	LECT-DISC	B	3-5	W	205	GREG HALL	

CHANGE NDTE		SPAN	101	*SECTIONS X1 AND F ONLY FOR STUDENTS ASSIGNED BY PLACEMENT EXAMINATION.						
DROP	SECTION	SPAN	101	07898	LECT-DISC	*A	8	TUWTHF	1038	FOR LANG
ADD	SECTION	SPAN	101	08949	LECT-DISC	C3	10	TUWTHF	162	NOYES LAB
ADD	SECTION	SPAN	103	08950	LECT-DISC	X	12	MTUWTH	1140	FOR LANG
DROP	SECTION	SPAN	114	07931	LECT-DISC	E2	1	MTUWTH	336	GREG HALL
ADD	SECTION	SPAN	200	08951	LECT-DISC	G	3	TU TH	1120	FOR LANG
DROP	SECTION	SPAN	209	07959	LECT-DISC	B2	9	M W F	1128	FOR LANG
DROP	SECTION	SPAN	215	07968	LECT-DISC	D2	11	MTUWTHF	214	DAVENPORT
ADD	SECTION	SPAN	215	08952	LECT-DISC	X	12	MTUWTHF	221	GREG HALL
CHANGE	TIME & ROOM	SPAN	233	07972	LECT-DISC		*1	MTUWTH	328	ARMORY
DROP	COURSE	SPAN	235	07973	LECT-DISC		9	M W F	1112	FOR LANG
DROP	ADDED COURSE	SPAN	270	08978	LECT-DISC		12	W	1024	FOR LANG
ADD	COURSE	SPAN	279	--INTRODUCTION TO FOREIGN LANGUAGE EDUCATION. 3 HOURS.						
ADD	COURSE	SPAN	279	08979	LECT-DISC		12-130	TU TH	176	LINCOLN
ADD	NOTE	SPAN	418	TOPIC: THE POETIC THEORY IN RENAISSANCE, MANIERISM, AND BAROQUE IN SPAIN, FRANCE AND ITALY.						
DROP	ADDED SECTION	SPAN	491	08805	CONF	B	ARR			
ADD	NOTE	SP ED	318	SECTION X: BEHAVIOR ANALYSIS.						
ADD	NOTE	SP ED	456	SECTION W: LAW AND THE HANDICAPPED.						
ADD	SECTION	SP ED	490	08761	LECT-DISC	G	ARR			
ADD	SECTION	SPSHS	105	08033	DISC	B	9	W F	111	SPCH&HEAR
ADD	SECTION	SPSHS	105	09033	DISC	T	3	TU TH	111	SPCH&HEAR
CHANGE	TIME & ROOM	SPSHS	290	08044	CONF		10	M	111	SPCH&HEAR
CHANGE		SPSHS	290				10	F	110	SPCH&HEAR
CHANGE	TIME & ROOM	SPSHS	302	08049	LECT-DISC		1230-2	TU	113	SPCH&HEAR
CHANGE		SPSHS	302				1230-2	TH	110	SPCH&HEAR
DROP	SECTION	SPSHS	486	08068	LECT-DISC	*A	10-12	TU	106	SPCH&HEAR
ADD	NOTE	SPSHS	495	SECTION L: LANGUAGE FOR THE HEARING IMPAIRED. SECTION M: SPEECH AND LANGUAGE PROGRAMS AND PROCEDURES UTILIZED IN REHABILITATION CENTERS.						
ADD	SECTION	SPSHS	495	08605	LECT-DISC	*L	ARR			
ADD	SECTION	SPSHS	495	08662	LECT-DISC	*M	730-10PM	TH	111	SPCH&HEAR
DROP	SECTION	SPCOM	101	08106	LECT-DISC	U6	11	M W F	433	ARMORY
DROP	SECTION	SPCOM	101	08117	LECT-DISC	F4	2	M W F	433	ARMORY
ADD	SECTION	SPCOM	101	08838	LECT-DISC	M1	9-1030	TU TH	255	ARMORY
ADD	SECTION	SPCOM	101	08839	LECT-DISC	M2	9-1030	TU TH	236	LINCOLN
DROP	SECTION	SPCOM	105	08145	DISC	B	9	W F	111	SPCH&HEAR
ADD	SECTION	SPCOM	105	09029	DISC	T	3	TU TH	111	SPCH&HEAR
ADD	SECTION	SPCOM	111	08840	LECT-DISC	R2	1-230	TU TH	255	ARMORY
DROP	SECTION	SPCOM	112	08193	LECT-DISC	S3	2-330	TU TH	433	ARMORY
ADD	SECTION	SPCOM	112	08841	LECT-DISC	B4	9	M W F	130	LINCOLN
ADD	SECTION	SPCOM	112	08842	LECT-DISC	C4	10	M W F	159	DAVENPORT
ADD	SECTION	SPCOM	112	08843	LECT-DISC	C5	10	M W F	29	PSYCH BLD
ADD	SECTION	SPCOM	112	08844	LECT-DISC	D4	11	M W F	433	ARMORY
ADD	SECTION	SPCOM	112	08845	LECT-DISC	N4	930-11	TH	252	ADMIN BLD
DROP	SECTION	SPCOM	141	08204	LECT-DISC	M	9-1030	TU TH	255	ARMORY
DROP	SECTION	SPCOM	141	08205	LECT-DISC	R	1-230	TU TH	255	ARMORY
CHANGE	ROOM	SPCOM	178	08213	LECT-DISC		2	M W F	100	NOYES LAB
DROP	SECTION	SPCOM	199	08216	LECT-DISC	M2	9-1030	TU TH	236	LINCOLN
ADD	SECTION	SPCOM	207	08853	LECT-DISC	F	2	M W	433	ARMORY
ADD		SPCOM	207			F	3-5	TH	66	LIBRARY
CHANGE	TIME & ROOM	SPCOM	207	08218	LECT-DISC	S	2	TU TH	433	ARMORY
CHANGE		SPCOM	207			S	3-5	TH	66	LIBRARY
CHANGE	ROOM	SPCOM	253	08239	LECT-DISC	B	9	M W F	310	LINCOLN
DROP	COURSE	SPCOM	307	08248	LECT-DISC		3	M W	137	ARMORY
CHANGE	TIME	T C	183	08272	LAB-DISC	A	8-10	TH	208	BEVIER
CHANGE	TIME	T C	183	08273	LAB-DISC	B	10-12	TH	208	BEVIER
CHANGE	TIME	T C	183	08274	LAB-DISC	C	1-3	TH	208	BEVIER
ADD	NOTE	THEAT	199	SECTION AA: AFRICAN-AMERICAN WORKSHOP. SECTION Q: ADVANCED ACTING. SENIOR STANDING. SECTION P: MOVEMENT (NON-STUDIO).						
ADD	SECTION	THEAT	199	08734	LAB-DISC	Q	9-11	TU TH	CHDS RHRS L KRN	
ADD	SECTION	THEAT	199	08816	LAB-DISC	P	830-10	TU TH	ORCH RHRS L KRN	
CHANGE	TIME & ROOM	THEAT	375	08330	LECT		830-1030	M F	OPERA RHRS L KRN	
CHANGE		THEAT	375				830-1030	W	ORCH RHRS L KRN	
CHANGE	TIME	THEAT	481	08335	LAB		9-11	TU TH	PROD CONF KRN	
ADD	SECTION	T A M	154	08836	LECT-DISC	G	3	MTU THF	306b	TALBOTLAB
ADD	SECTION	T A M	221	08837	LECT-DISC	E	1	M W F	306b	TALBOTLAB
CHANGE	SECT/TIME/RM	T A M	393	08378	LECT-DISC	R	1-230	TU TH	305	TALBOTLAB
DROP	SECTION	T A M	493	08388	LECT-DISC	WNG	9	M W F	306b	TALBOTLAB

CHANGE ROOM	U P	236	08400	LAB-DISC	*S	2-5	TU TH	4	1003H NEV
ADD COURSE	U P	240	--PLANNING INTERNSHIP. 0 TO 6 HOURS.						
ADD COURSE	U P	240	08728	PRACT	ARR				
CHANGE ROOM	U P	337	08406	LAB-DISC	*S	2-5	TU TH	4	1003H NEV
ADD NOTE	U P	387	SECTION 4: CONTEMPORARY PLANNING PRACTICE.						
CHANGE TIME & ROOM	U P	387	08421	LECT-DISC	D	10-12	"	4	1003H NEV
ADD COURSE	U P	440	--PROFESSIONAL INTERNSHIP. 0 CREDIT.						
ADD COURSE	U P	440	08729	PRACT	ARR				
CHANGE TIME & ROOM	U P	483	08427	LECT-DISC		2-5	"	4	1003H NEV
ADD NEW COURSE	V B	317	--VETERINARY CLINICAL PHARMACOLOGY: THE BASIS FOR RATIONAL THERAPEUTICS. PREREQ: FLRTH YEAR STANDING IN THE VETERINARY MEDICAL CURRICULUM. 2 HOURS.						
ADD NEW COURSE	V B	317	08830	LECT		10	TU TH	60	V P A C H
CHANGE CREDIT	V B	319	FROM "1 HOUR" TO "2 HOURS."						
ADD COURSE	V C M	347	--VETERINARY CLINICAL ONCOLOGY. 1 HOUR.						
ADD COURSE	V C M	347	08832	LECT		ARR		80	V P A C H
ADD SECTION	V C M	365	08687	LAB	6	ARR		61	V M A C F
ADD SECTION	V C M	375	08688	LAB	6	ARR		80	V P A C F
ADD COURSE	V C M	388	--ADVANCED SOFT TISSUE SURGERY. 1 HOUR.						
ADD COURSE	V C M	388	08833	LECT		ARR			V M A C F
ADD COURSE	V C M	391	--ADVANCED ORTHOPEDICS. 1 HOUR.						
ADD COURSE	V C M	391	08834	LECT		ARR			V M A C F
DRDP COURSE	V C M	396	08478	LAB-DISC		ARR			V M A C H
DRDP COURSE	V M S	347	08500	LECT-DISC		1-4	TH	167	VET MED
CHANGE TIME & ROOM	V M S	419	08505	LAB-DISC		11-1	M W F	168	VET MED
DRDP ADDED SECTION	V M S	490	08735	CONF	8	ARR			
ADD NOTE	V M S	492	SECTION 8: PHARMACOLOGY/TOXICOLOGY SEMINAR. 1/4 UNIT.						
ADD SECTION	V M S	492	08773	CONF	*b	ARR			
ADD NOTE	VOTEC	181	ADDITIONAL SECTIONS OF A1 WILL BE OFFERED IF SUFFICIENT ENROLLMENT EXISTS.						
CHANGE TIME	VOTEC	181	08534	LECT-DISC	A1	1	M W	48A	EDUCATION
CHANGE	VOTEC	181		LAB	A1	2-5	M W	48A	EDUCATION
DRDP SECTION	VOTEC	181	08535	LECT-DISC	A2	8	TU TH	48A	EDUCATION
DRDP	VOTEC	181		LAB	A2	9-12	TU TH	48A	EDUCATION
ADD COURSE	VOTEC	471	--POLICY AND PROGRAM DEVELOPMENT IN VOCATIONAL, TECHNICAL, AND PRACTICAL ARTS EDUCATION. 1 UNIT.						
ADD COURSE	VOTEC	471	08606	LECT-DISC		4-630	"	36	CCP WEST
DRDP COURSE	VOTEC	481	08575	LECT-DISC		7-930PM	"	20	CCP WEST
ADD COURSE	VOTEC	487	--SEMINAR IN VOCATIONAL, TECHNICAL, AND PRACTICAL ARTS EDUCATION. 1 UNIT.						
ADD COURSE	VOTEC	487	08642	LECT-DISC		7-930PM	"	24	CCP WEST







UNIVERSITY OF ILLINOIS-URBANA



3 0112 046389083